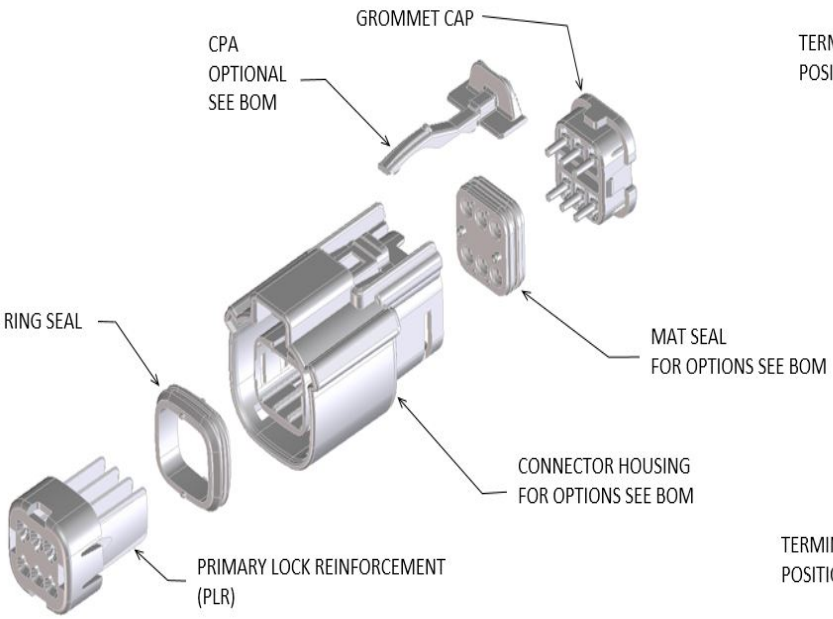
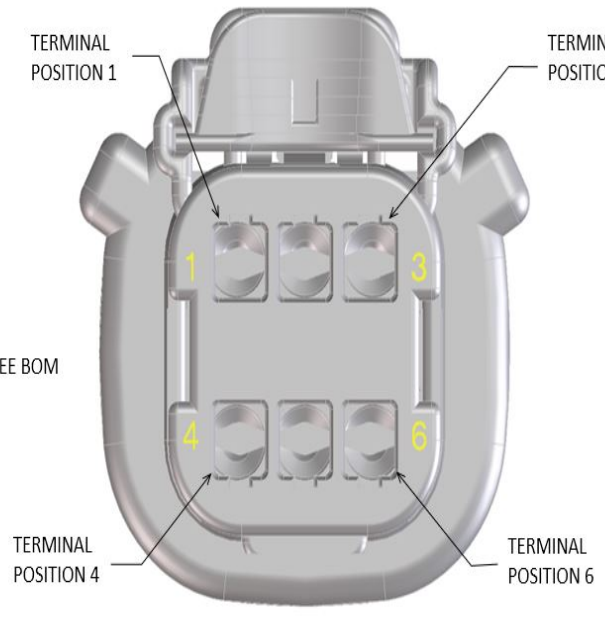






ABBREVIATION

A-BLACK

A-BLACK-CLIP

A-STONE GRAY-CLIP

A-YELLOW

B-LIGHT GRAY

B-LIGHT GRAY-CLIP

C-BROWN

C-BROWN-CLIP

C-DARK GRAY

C-DARK GRAY-CLIP

CPA

D-GREEN

D-GREEN-CLIP

D-STONE GRAY

D-STONE GRAY-CLIP

GCO

GCP

M

PLR

R

DESCRIPTION

HOUSING, KEYING OPTION A

HOUSING, KEYING OPTION A WITH CLIPSLOT

HOUSING, KEYING OPTION A WITH CLIPSLOT

HOUSING, KEYING OPTION A

HOUSING, KEYING OPTION B

HOUSING, KEYING OPTION B WITH CLIPSLOT

HOUSING, KEYING OPTION C

HOUSING, KEYING OPTION C WITH CLIPSLOT

HOUSING, KEYING OPTION C

HOUSING, KEYING OPTION C WITH CLIPSLOT

CPA

HOUSING, KEYING OPTION D

HOUSING, KEYING OPTION D WITH CLIPSLOT

HOUSING, KEYING OPTION D

HOUSING, KEYING OPTION D WITH CLIPSLOT

GROMMET CAP (OPEN)

GROMMET CAP (PLUGGED)

MAT SEAL

PLR

RING SEAL

COLOR

BLACK

BLACK

YELLOW

YELLOW

LIGHT GRAY

LIGHT GRAY

BROWN

BROWN

DARK GRAY

DARK GRAY

RED

GREEN

GREEN

STONE GRAY

STONE GRAY

BLACK

BLACK

LIGHT BLUE

NATURAL

RUST RED

MATERIAL

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

PBT GF30

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

SPS/NYLON GF20

INHERENTLY LUBRICATED SILICONE

SPS/NYLON GF20

INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS			STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL									
MX150 ASSY RCP 2X3 BK A/6	334720601	A-BLACK	GCO	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 LG B/6	334720602	B-LIGHT GRAY	GCO	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 BR C/6	334720603	C-BROWN	GCO	PLR		M	R	-	-	-	NOT RECOMMENDED	SEE 334720668	34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 GR D/6	334720604	D-GREEN	GCO	PLR		M	R	-	-	-	NOT RECOMMENDED	SEE 334720669	34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 CPA BK A/6	334720606	A-BLACK	GCO	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 CPA LG B/6	334720607	B-LIGHT GRAY	GCO	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 CPA BR C/6	334720608	C-BROWN	GCO	PLR	CPA	M	R	-	-	-	NOT RECOMMENDED	SEE 334720670	34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 CPA GR D/6	334720609	D-GREEN	GCO	PLR	CPA	M	R	-	-	-	NOT RECOMMENDED	SEE 334720671	34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 BK A/5	334720611	A-BLACK	GCP	PLR		M	R	-	-	3	SALEABLE		34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 LG B/5	334720612	B-LIGHT GRAY	GCP	PLR		M	R	-	-	3	SALEABLE		34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 BR C/5	334720613	C-BROWN	GCP	PLR		M	R	-	-	3	NOT RECOMMENDED		34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 GR D/5	334720614	D-GREEN	GCP	PLR		M	R	-	-	3	NOT RECOMMENDED		34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 CPA BK A/5	334720616	A-BLACK	GCP	PLR	CPA	M	R	-	-	3	SALEABLE		34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 CPA LG B/5	334720617	B-LIGHT GRAY	GCP	PLR	CPA	M	R	-	-	3	SALEABLE		34951-0610	34951-0620		
								-	-	-						
MX150 ASSY RCP 2X3 CPA BR C/5	334720618	C-BROWN	GCP	PLR	CPA	M	R	-	-	3	NOT RECOMMENDED		34951-0610	34951-0620		
								-	-	-						

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DATE08/02/2021

DOCUMENT NO.334720602

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Page 1 of 6



MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS			STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL							
MX150 ASSY RCP 2X3 CPA GR D/5	334720619	D-GREEN	GCP	PLR	CPA	M	R	-	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 BK A/4	334720621	A-BLACK	GCP	PLR		M	R	-	-	3	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 LG B/4	334720622	B-LIGHT GRAY	GCP	PLR		M	R	-	-	3	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 BR C/4	334720623	C-BROWN	GCP	PLR		M	R	-	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 GR D/4	334720624	D-GREEN	GCP	PLR		M	R	-	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA BK A/4	334720626	A-BLACK	GCP	PLR	CPA	M	R	-	-	3	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA LG B/4	334720627	B-LIGHT GRAY	GCP	PLR	CPA	M	R	-	-	3	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA BR C/4	334720628	C-BROWN	GCP	PLR	CPA	M	R	-	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA GR D/4	334720629	D-GREEN	GCP	PLR	CPA	M	R	-	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 BK A/0	334720636	A-BLACK	GCP	PLR		M	R	1	2	3	SALEABLE		34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 LG B/0	334720637	B-LIGHT GRAY	GCP	PLR		M	R	1	2	3	SALEABLE		34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 BR C/0	334720638	C-BROWN	GCP	PLR		M	R	1	2	3	NOT RECOMMENDED	SEE 334720749	34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 GR D/0	334720639	D-GREEN	GCP	PLR		M	R	1	2	3	NOT RECOMMENDED	SEE 334720750	34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 BK A/2	334720641	A-BLACK	GCP	PLR		M	R	-	2	3	SALEABLE		34951-0610	34951-0620
								4	5	-				
MX150 ASSY RCP 2X3 BK A/5	334720642	A-BLACK	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA BK A/3	334720643	A-BLACK	GCP	PLR	CPA	M	R	1	-	3	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA LG B/3	334720644	B-LIGHT GRAY	GCP	PLR	CPA	M	R	1	-	3	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA BR C/3	334720645	C-BROWN	GCP	PLR	CPA	M	R	1	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA GR D/3	334720646	D-GREEN	GCP	PLR	CPA	M	R	1	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 BK A/2	334720648	A-BLACK	GCP	PLR		M	R	1	-	3	SALEABLE		34951-0610	34951-0620
								4	-	6				
MX150 ASSY RCP 2X3 LG B/2	334720649	B-LIGHT GRAY	GCP	PLR		M	R	1	-	3	SALEABLE		34951-0610	34951-0620
								4	-	6				
MX150 ASSY RCP 2X3 BR C/2	334720650	C-BROWN	GCP	PLR		M	R	1	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								4	-	6				
MX150 ASSY RCP 2X3 GR D/2	334720651	D-GREEN	GCP	PLR		M	R	1	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								4	-	6				
MX150 ASSY RCP 2X3 CPA BK A/2	334720653	A-BLACK	GCP	PLR	CPA	M	R	1	-	3	SALEABLE		34951-0610	34951-0620
								4	-	6				
MX150 ASSY RCP 2X3 CPA LG B/2	334720654	B-LIGHT GRAY	GCP	PLR	CPA	M	R	1	-	3	SALEABLE		34951-0610	34951-0620
								4	-	6				
MX150 ASSY RCP 2X3 CPA BR C/2	334720655	C-BROWN	GCP	PLR	CPA	M	R	1	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								4	-	6				
MX150 ASSY RCP 2X3 CPA GR D/2	334720656	D-GREEN	GCP	PLR	CPA	M	R	1	-	3	NOT RECOMMENDED		34951-0610	34951-0620
								4	-	6				



MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS			STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL							
MX150 ASSY RCP 2X3 BK A/5	334720658	A-BLACK	GCP	PLR		M	R	-	-	3	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 BK A/3	334720659	A-BLACK	GCP	PLR		M	R	-	-	3	SALEABLE		34951-0610	34951-0620
								-	5	6				
MX150 ASSY RCP 2X3 CPA BK A/0	334720660	A-BLACK	GCP	PLR	CPA	M	R	1	2	3	SALEABLE		34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 BK A/5	334720661	A-BLACK	GCP	PLR		M	R	-	2	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 BK A/4	334720662	A-BLACK	GCP	PLR		M	R	-	2	-	SALEABLE		34951-0610	34951-0620
								-	5	-				
MX150 ASSY RCP 2X3 BK A/4	334720663	A-BLACK	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	5	6				
MX150 ASSY RCP 2X3 BK A/3	334720664	A-BLACK	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 BK A/5	334720665	A-BLACK	GCP	PLR		M	R	1	-	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 BK A/3	334720666	A-BLACK	GCP	PLR		M	R	-	2	-	SALEABLE		34951-0610	34951-0620
								-	5	6				
MX150 ASSY RCP 2X3 BK A/2	334720667	A-BLACK	GCP	PLR		M	R	1	-	3	SALEABLE		34951-0610	34951-0620
								-	5	6				
MX150 ASSY RCP 2X3 DG C/6	334720668	C-DARK GRAY	GCO	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 SG D/6	334720669	D-STONE GRAY	GCO	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 CPA DG C/6	334720670	C-DARK GRAY	GCO	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 CPA SG D/6	334720671	D-STONE GRAY	GCO	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 LG B/5	334720672	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	5	-				
MX150 ASSY RCP 2X3 BK A/5	334720673	A-BLACK	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	-	6				
MX150 ASSY RCP 2X3 CPA BK A/4	334720674	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	5	6				
MX150 ASSY RCP 2X3 CPA BK A/5	334720675	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	-	6				
MX150 ASSY RCP 2X3 CPA LG B/4	334720676	B-LIGHT GRAY	GCP	PLR	CPA	M	R	1	-	-	SALEABLE		34951-0610	34951-0620
								-	5	-				
MX150 ASSY RCP 2X3 LG B/4	334720677	B-LIGHT GRAY	GCP	PLR		M	R	1	-	-	SALEABLE		34951-0610	34951-0620
								-	5	-				
MX150 ASSY RCP 2X3 LG B/4	334720678	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	5	6				
MX150 ASSY RCP 2X3 CPA BK A/3	334720679	A-BLACK	GCP	PLR	CPA	M	R	1	2	3	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 BK A/3	334720680	A-BLACK	GCP	PLR		M	R	1	2	3	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 CPA BK A/5	334720681	A-BLACK	GCP	PLR	CPA	M	R	-	2	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 CPA YW A/6	334720682	A-YELLOW	GCO	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 BK A/2	334720683	A-BLACK	GCP	PLR		M	R	-	-	3	SALEABLE		34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 CPA BK A/4	334720684	A-BLACK	GCP	PLR	CPA	M	R	-	2	3	SALEABLE		34951-0610	34951-0620
								-	-	-				



MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS			STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL							
MX150 ASSY RCP 2X3 CPA LG B/0	334720685	B-LIGHT GRAY	GCP	PLR	CPA	M	R	1	2	3	SALEABLE		34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 CPA LG B/4	334720686	B-LIGHT GRAY	GCP	PLR	CPA	M	R	-	2	3	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 BK A/3	334720687	A-BLACK	GCP	PLR		M	R	1	-	3	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA BK A/3	334720688	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 CPA BK A/5	334720689	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA LG B/5	334720690	B-LIGHT GRAY	GCP	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 CPA BK A/3	334720691	A-BLACK	GCP	PLR	CPA	M	R	1	-	3	SALEABLE		34951-0610	34951-0620
								-	5	-				
MX150 ASSY RCP 2X3 CPA BK A/3	334720692	A-BLACK	GCP	PLR	CPA	M	R	-	2	-	SALEABLE		34951-0610	34951-0620
								4	-	6				
MX150 ASSY RCP 2X3 CS BK A/6	334720701	A-BLACK-CLIP	GCO	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS LG B/6	334720702	B-LIGHT GRAY-CLIP	GCO	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS BR C/6	334720703	C-BROWN-CLIP	GCO	PLR		M	R	-	-	-	NOT RECOMMENDED	SEE 334720714	N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS GR D/6	334720704	D-GREEN-CLIP	GCO	PLR		M	R	-	-	-	NOT RECOMMENDED	SEE 334720715	N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS CPA BK A/6	334720705	A-BLACK-CLIP	GCO	PLR	CPA	M	R	-	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS CPA LG B/6	334720706	B-LIGHT GRAY-CLIP	GCO	PLR	CPA	M	R	-	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS CPA BR C/6	334720707	C-BROWN-CLIP	GCO	PLR	CPA	M	R	-	-	-	NOT RECOMMENDED	SEE 334720716	N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS CPA GR D/6	334720708	D-GREEN-CLIP	GCO	PLR	CPA	M	R	-	-	-	NOT RECOMMENDED	SEE 334720717	N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS BK A/5	334720709	A-BLACK-CLIP	GCP	PLR		M	R	-	-	3	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS BK A/2	334720710	A-BLACK-CLIP	GCP	PLR		M	R	-	2	3	SALEABLE		N/A	N/A
								4	5	-				
MX150 ASSY RCP 2X3 CS BK A/4	334720711	A-BLACK-CLIP	GCP	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								-	5	6				
MX150 ASSY RCP 2X3 CS BK A/4	334720712	A-BLACK-CLIP	GCP	PLR		M	R	-	-	3	SALEABLE		N/A	N/A
								4	-	-				
MX150 ASSY RCP 2X3 CS LG B/4	334720713	B-LIGHT GRAY-CLIP	GCP	PLR		M	R	1	-	-	SALEABLE		N/A	N/A
								-	5	-				
MX150 ASSY RCP 2X3 CS DG C/6	334720714	C-DARK GRAY-CLIP	GCO	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS SG D/6	334720715	D-STONE GRAY-CLIP	GCO	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS CPA DG C/6	334720716	C-DARK GRAY-CLIP	GCO	PLR	CPA	M	R	-	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS CPA SG D/6	334720717	D-STONE GRAY-CLIP	GCO	PLR	CPA	M	R	-	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS BK A/4	334720718	A-BLACK-CLIP	GCP	PLR		M	R	-	-	3	SALEABLE		N/A	N/A
								-	-	6				
MX150 ASSY RCP 2X3 CS CPA LG B/4	334720719	B-LIGHT GRAY-CLIP	GCP	PLR	CPA	M	R	1	-	-	SALEABLE		N/A	N/A
								-	5	-				



MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS			STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL							
MX150 ASSY RCP 2X3 CS LG B/5	334720720	B-LIGHT GRAY-CLIP	GCP	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								-	5	-				
MX150 ASSY RCP 2X3 CS DG C/5	334720721	C-DARK GRAY-CLIP	GCP	PLR		M	R	-	-	3	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS BK A/3	334720722	A-BLACK-CLIP	GCP	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								4	5	6				
MX150 ASSY RCP 2X3 CS BK A/2	334720723	A-BLACK-CLIP	GCP	PLR		M	R	-	2	3	SALEABLE		N/A	N/A
								-	5	6				
MX150 ASSY RCP 2X3 CS BK A/4	334720724	A-BLACK-CLIP	GCP	PLR		M	R	-	2	-	SALEABLE		N/A	N/A
								-	-	6				
MX150 ASSY RCP 2X3 CS BK A/3	334720725	A-BLACK-CLIP	GCP	PLR		M	R	-	-	3	SALEABLE		N/A	N/A
								-	5	6				
MX150 ASSY RCP 2X3 CS BK A/5	334720726	A-BLACK-CLIP	GCP	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								-	-	6				
MX150 ASSY RCP 2X3 CS BK A/1	334720727	A-BLACK-CLIP	GCP	PLR		M	R	-	2	3	SALEABLE		N/A	N/A
								4	5	6				
MX150 ASSY RCP 2X3 CS BK A/4	334720728	A-BLACK-CLIP	GCP	PLR		M	R	1	-	-	SALEABLE		N/A	N/A
								-	-	6				
MX150 ASSY RCP 2X3 CS BK A/0	334720729	A-BLACK-CLIP	GCP	PLR		M	R	1	2	3	SALEABLE		N/A	N/A
								4	5	6				
MX150 ASSY RCP 2X3 CS BK A/5	334720730	A-BLACK-CLIP	GCP	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								4	-	-				
MX150 ASSY RCP 2X3 CS BK A/4	334720731	A-BLACK-CLIP	GCP	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								4	-	6				
MX150 ASSY RCP 2X3 CS LG B/3	334720732	B-LIGHT GRAY-CLIP	GCP	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								4	5	6				
MX150 ASSY RCP 2X3 CPA BK A/4	334720733	A-BLACK	GCP	PLR	CPA	M	R	-	2	-	SALEABLE		34951-0610	34951-0620
								-	5	-				
MX150 ASSY RCP 2X3 CS BK A/5	334720734	A-BLACK-CLIP	GCP	PLR		M	R	-	-	-	SALEABLE		N/A	N/A
								-	5	-				
MX150 ASSY RCP 2X3 BK A/5	334720735	A-BLACK	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	5	-				
MX150 ASSY RCP 2X3 LG B/3	334720736	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 CPA BK A/5	334720737	A-BLACK	GCP	PLR	CPA	M	R	1	-	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 CPA LG B/5	334720738	B-LIGHT GRAY	GCP	PLR	CPA	M	R	1	-	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 CS CPA BK A/2	334720739	A-BLACK-CLIP	GCP	PLR	CPA	M	R	1	2	-	SALEABLE		N/A	N/A
								-	5	6				
MX150 ASSY RCP 2X3 CS CPA BK A/2	334720740	A-BLACK-CLIP	GCP	PLR	CPA	M	R	-	2	3	SALEABLE		N/A	N/A
								4	5	-				
MX150 ASSY RCP 2X3 BK A/4	334720741	A-BLACK	GCP	PLR		M	R	-	-	3	SALEABLE		34951-0610	34951-0620
								-	-	6				
MX150 ASSY RCP 2X3 BK A/3	334720742	A-BLACK	GCP	PLR		M	R	1	-	-	SALEABLE		34951-0610	34951-0620
								-	5	6				
MX150 ASSY RCP 2X3 LG B/3	334720743	B-LIGHT GRAY	GCP	PLR		M	R	1	-	-	SALEABLE		34951-0610	34951-0620
								-	5	6				
MX150 ASSY RCP 2X3 CS CPA BK A/5	334720744	A-BLACK-CLIP	GCP	PLR	CPA	M	R	-	-	3	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS BK A/4	334720745	A-BLACK-CLIP	GCP	PLR		M	R	1	-	-	SALEABLE		N/A	N/A
								4	-	-				
MX150 ASSY RCP 2X3 CPA LG B/3	334720746	B-LIGHT GRAY	GCP	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								4	5	6				

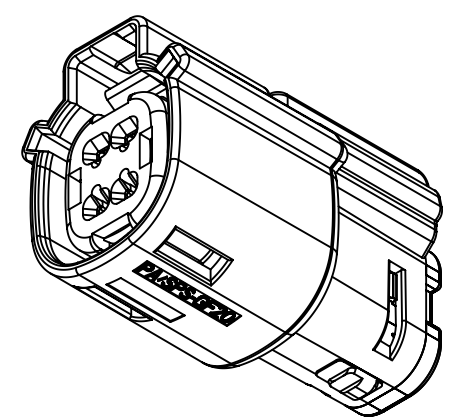


MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

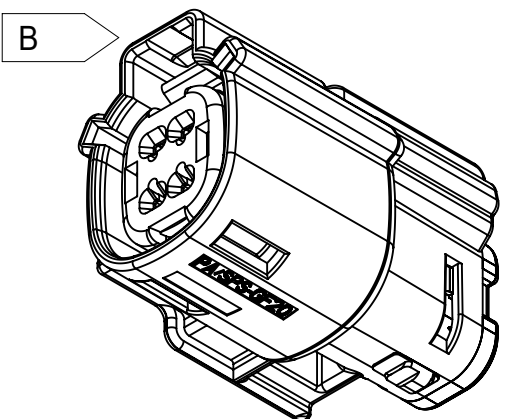
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS			STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL							
MX150 ASSY RCP 2X3 CPA BK A/2	334720747	A-BLACK	GCP	PLR	CPA	M	R	-	2	3	SALEABLE		34951-0610	34951-0620
								4	5	-				
MX150 ASSY RCP 2X3 DG C/5	334720748	C-DARK GRAY	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	-	6				
MX150 ASSY RCP 2X3 DG C/0	334720749	C-DARK GRAY	GCP	PLR		M	R	1	2	3	SALEABLE		34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 SG D/0	334720750	D-STONE GRAY	GCP	PLR		M	R	1	2	3	SALEABLE		34951-0610	34951-0620
								4	5	6				
MX150 ASSY RCP 2X3 BK A/4	334720751	A-BLACK	GCP	PLR		M	R	-	2	3	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 CS CPA BK A/3	334720752	A-BLACK-CLIP	GCP	PLR	CPA	M	R	1	-	-	SALEABLE		N/A	N/A
								-	5	6				
MX150 ASSY RCP 2X3 CS CPA BK A/5	334720753	A-BLACK-CLIP	GCP	PLR	CPA	M	R	-	-	-	SALEABLE		N/A	N/A
								-	-	6				
MX150 ASSY RCP 2X3 CPA BK A/5	334720754	A-BLACK	GCP	PLR	CPA	M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	5	-				
MX150 ASSY RCP 2X3 CS CPA BK A/4	334720755	A-BLACK-CLIP	GCP	PLR	CPA	M	R	-	-	-	SALEABLE		N/A	N/A
								-	5	6				
MX150 ASSY RCP 2X3 CPA BK A/2	334720756	A-BLACK	GCP	PLR	CPA	M	R	1	2	3	SALEABLE		34951-0610	34951-0620
								4	-	-				
MX150 ASSY RCP 2X3 LG B/5	334720757	B-LIGHT GRAY	GCP	PLR		M	R	1	-	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 CS BK A/3	334727001	A-BLACK-CLIP	GCP	PLR		M	R	-	-	3	SALEABLE		N/A	N/A
								4	-	6				
MX150 ASSY RCP 2X3 CPA LG B/3	334727002	B-LIGHT GRAY	GCP	PLR	CPA	M	R	1	-	-	SALEABLE		34951-0610	34951-0620
								-	5	6				
MX150 ASSY RCP 2X3 DG C/5	334727003	C-DARK GRAY	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	5	-				
MX150 ASSY RCP 2X3 LG B/5	334727004	B-LIGHT GRAY	GCP	PLR		M	R	-	-	-	SALEABLE		34951-0610	34951-0620
								-	-	6				
MX150 ASSY RCP 2X3 CPA SG D/5	334727005	D-STONE GRAY	GCP	PLR	CPA	M	R	1	-	-	SALEABLE		34951-0610	34951-0620
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MX150 ASSY RCP 2X3 CS SG D/5	334727006	D-STONE GRAY-CLIP	GCP	PLR		M	R	1	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS CPA SG D/5	334727007	D-STONE GRAY-CLIP	GCP	PLR	CPA	M	R	1	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CS CPA DG C/5	334727008	C-DARK GRAY-CLIP	GCP	PLR	CPA	M	R	1	-	-	SALEABLE		N/A	N/A
								-	-	-				
MX150 ASSY RCP 2X3 CPA DG C/5	334727009	C-DARK GRAY	GCP	PLR	CPA	M	R	1	-	-	SALEABLE		34951-0610	34951-0620
								-	-	-				
MX150 ASSY RCP 2X3 CS BK A/3	334727010	A-BLACK-CLIP	GCP	PLR		M	R	-	2	-	SALEABLE		N/A	N/A
								-	5	6				
MX150 ASSY RCP 2X3 CPA YW A/2	334727011	A-YELLOW	GCP	PLR	CPA	M	R	1	2	3	SALEABLE		34951-0610	34951-0620
								4	-	-				

SHEET DESCRIPTION

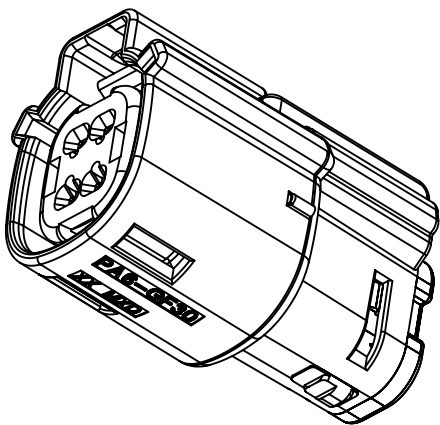
CONFIGURATIONS



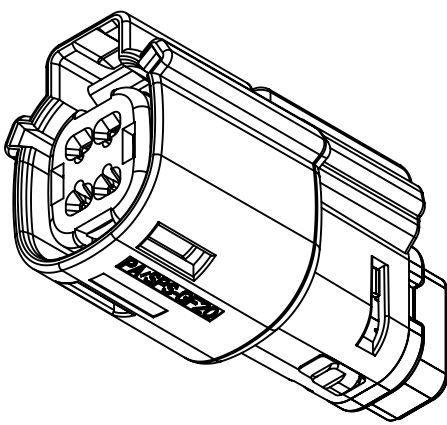
2X2 - STD.
2X2 - TRNS. - SILICONE FREE †



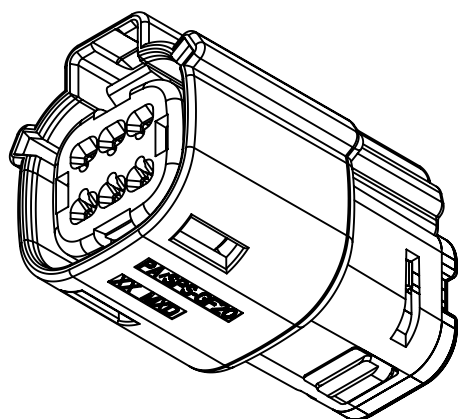
2X2 - STD. - WITH CLIPSLOT *



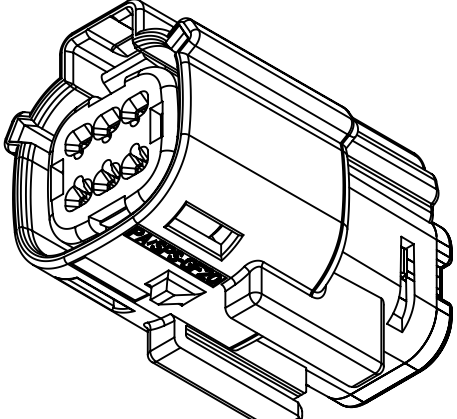
† 2X2 - UL V0



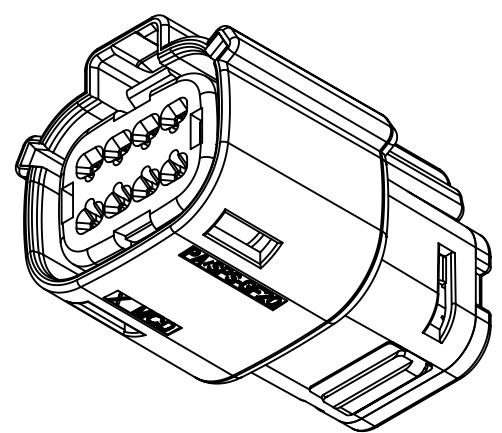
2X2 - STD. - LENGTHENED



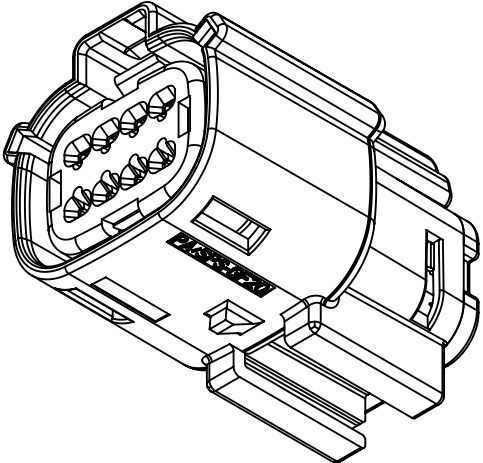
2X3 - STD.
2X3 - TRNS. - CONTAINS SILICONE †



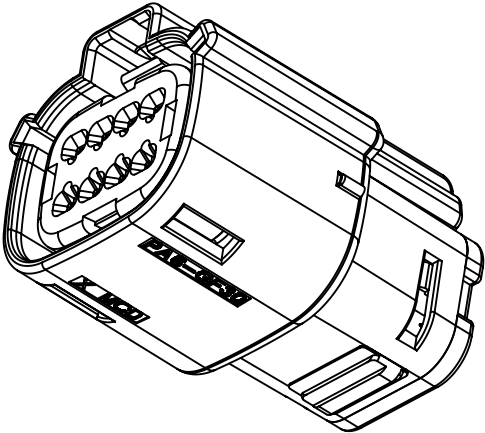
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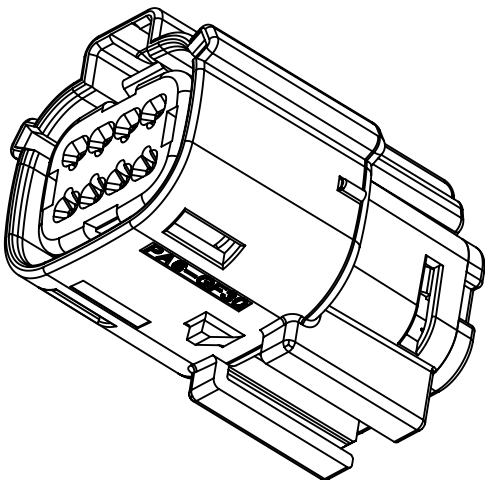
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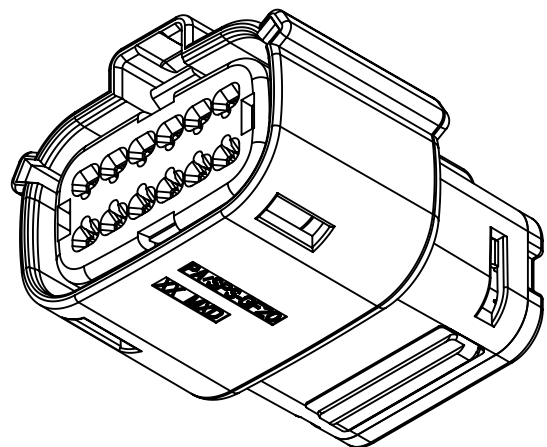
2X4 - STD. - WITH CLIPSLOT *



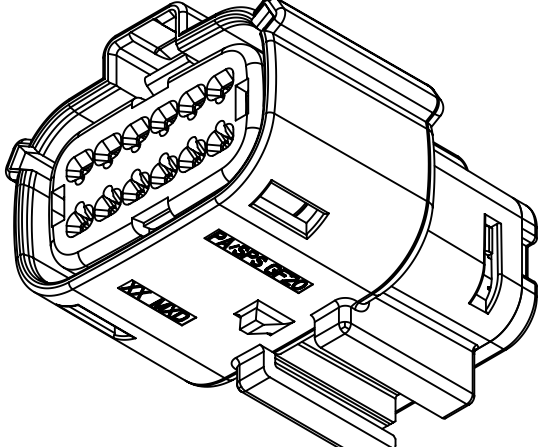
† 2X4 - UL V0



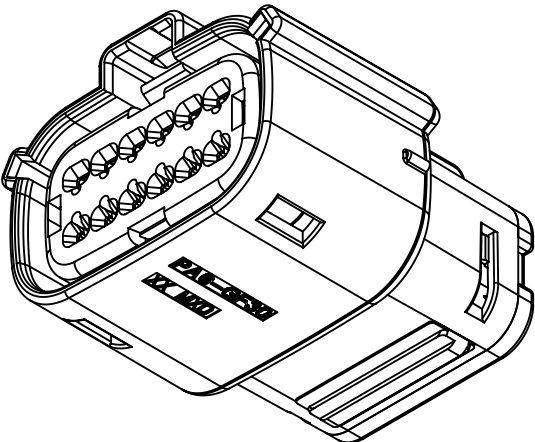
† 2X4 - UL V0-WITH CLIPSLOT*



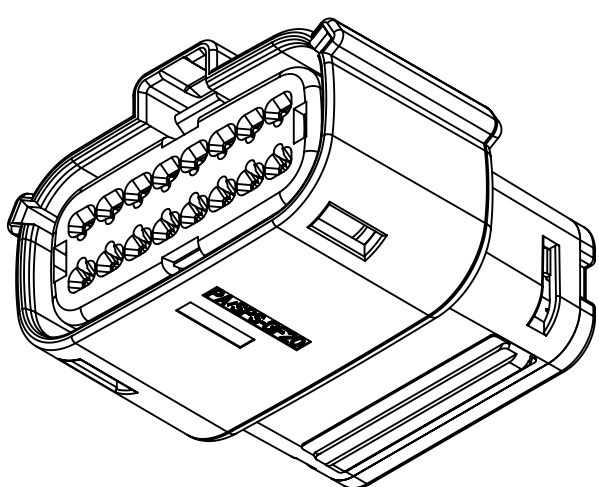
2X6 - STD.
C1 † 2X6 - TRNS.



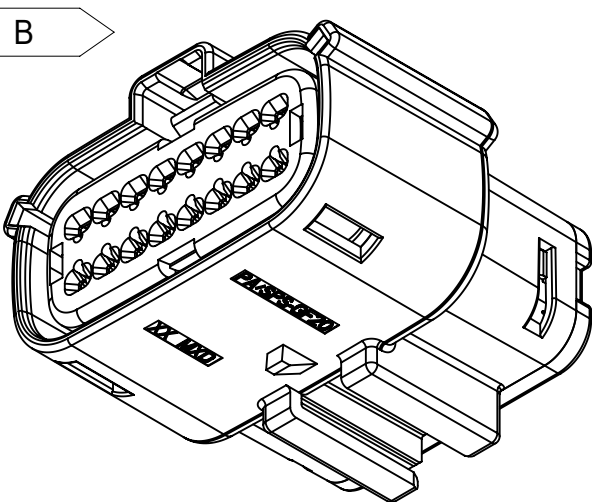
2X6 - STD. - WITH CLIPSLOT *
C1 † 2X6 - TRNS. - WITH CLIPSLOT *



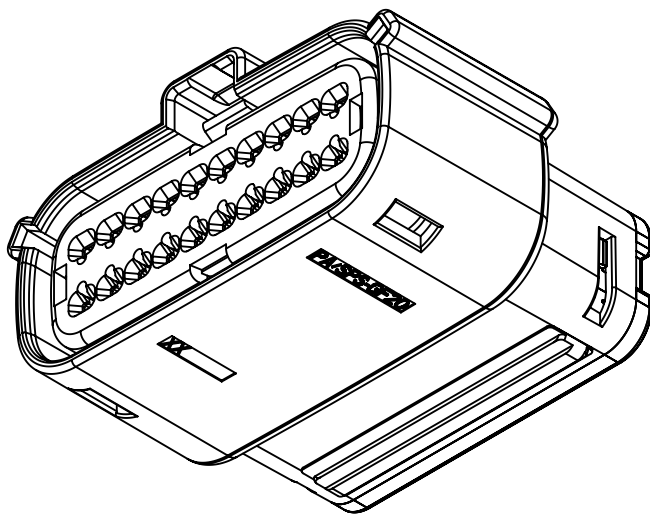
† 2X6 - UL V0



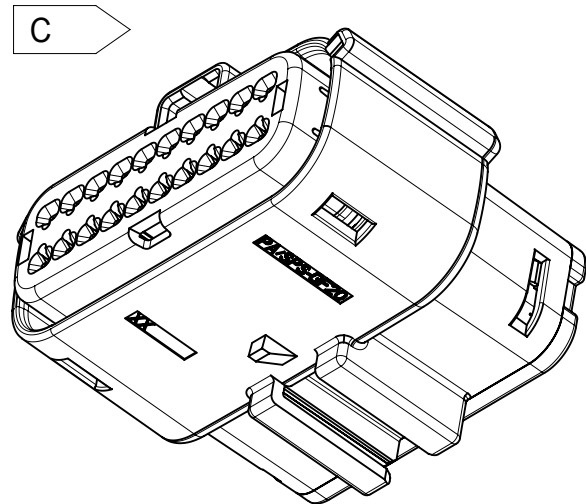
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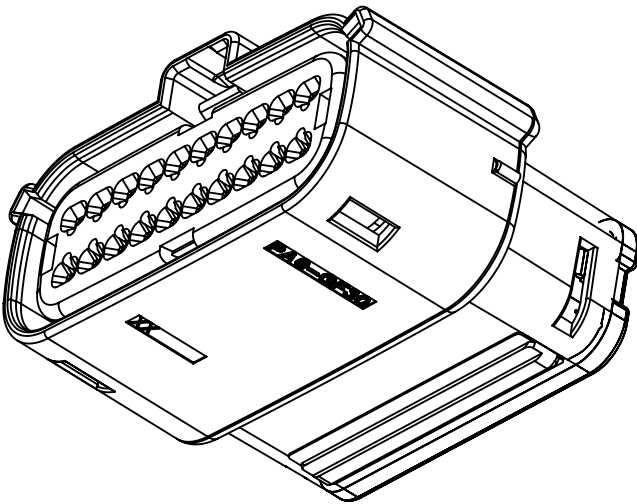
2X8 - STD. - WITH CLIPSLOT *



2X10 - STD.



2X10 - STD. - WITH CLIPSLOT *



† 2X10 - UL V0

* WITH CLIPSLOT CONFIGURATION DOES NOT
MEET THE USCAR PACKAGING FRAME REQUIREMENTS
† MINOR GEOMETRY DIFFERENCE THAN STANDARD CONFIGURATION
SEE NOTES 1a & 2a-b FOR MORE INFORMATION

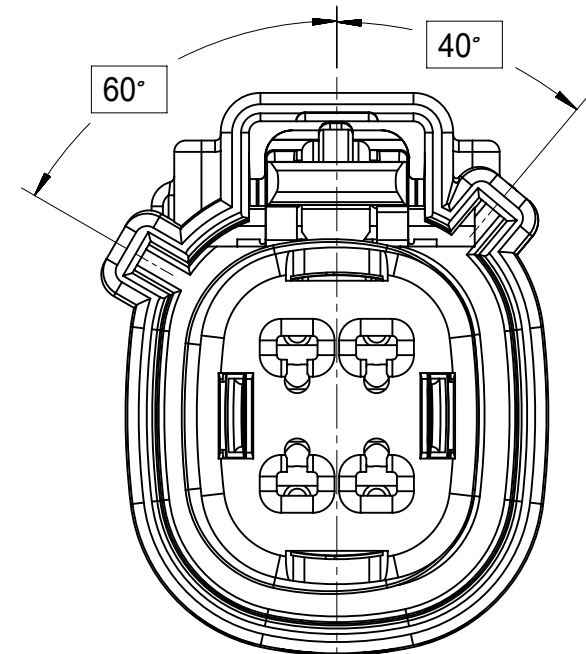
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= 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:												
	mm		1:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 171650 DRWN: DDEB 2018/01/19 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/05/14 APPR: VKOSHY 2014/06/27												
	ANGULAR TOL ± 1.0 °																
	4 PLACES		±														
	3 PLACES		±														
	2 PLACES		± 0.1														
	1 PLACE		± 0.2														
	0 PLACES		±														
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER SD-33472-0001		DOC TYPE PSD		DOC PART 001		REVISION C2
		A1-SIZE		33472													
						MATERIAL NUMBER		CUSTOMER GENERAL MARKET				SHEET NUMBER 2 OF 11					

KEY CONFIGURATIONS

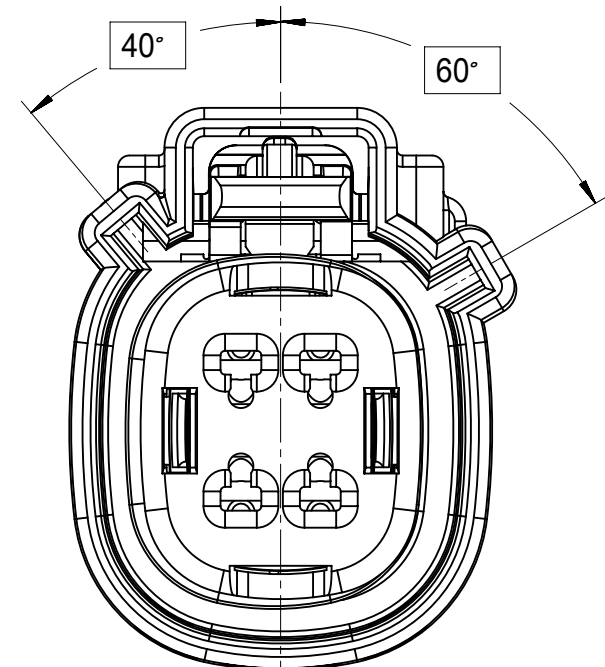
2X3

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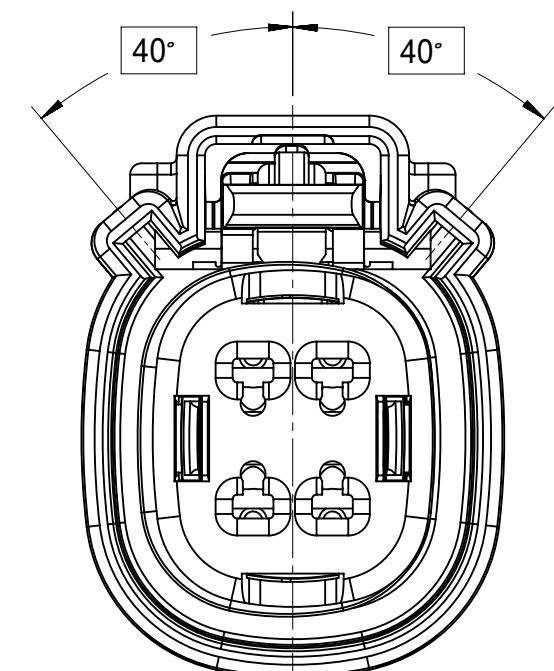
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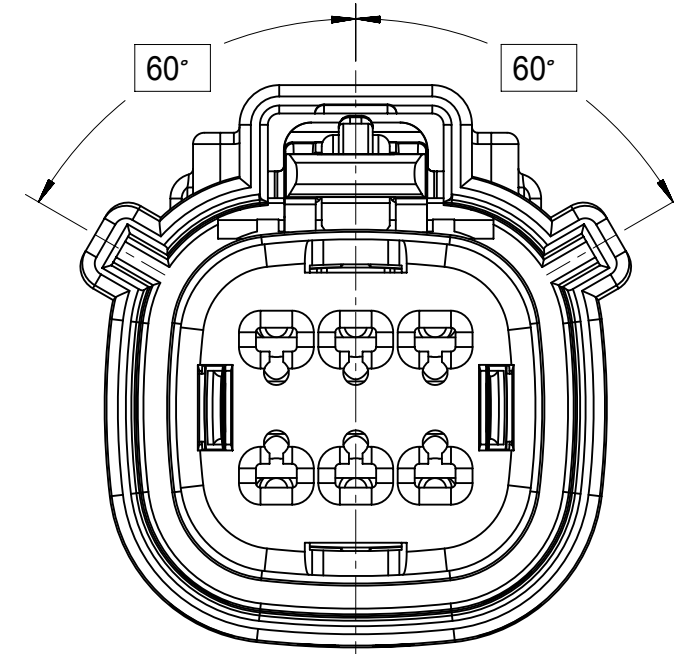
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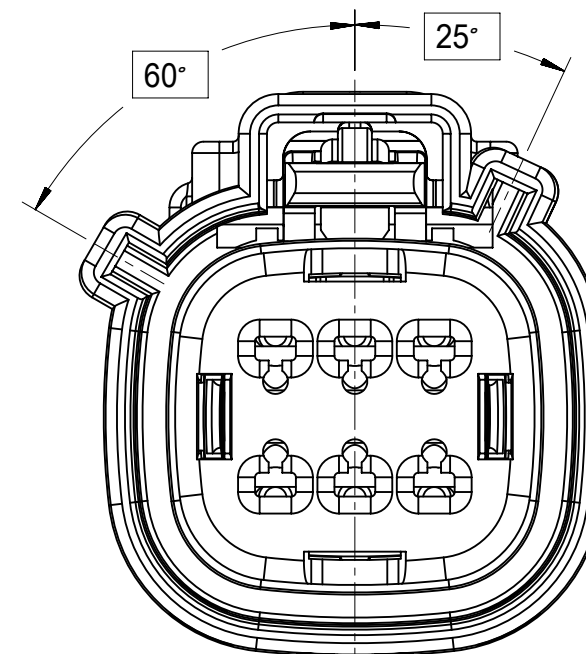
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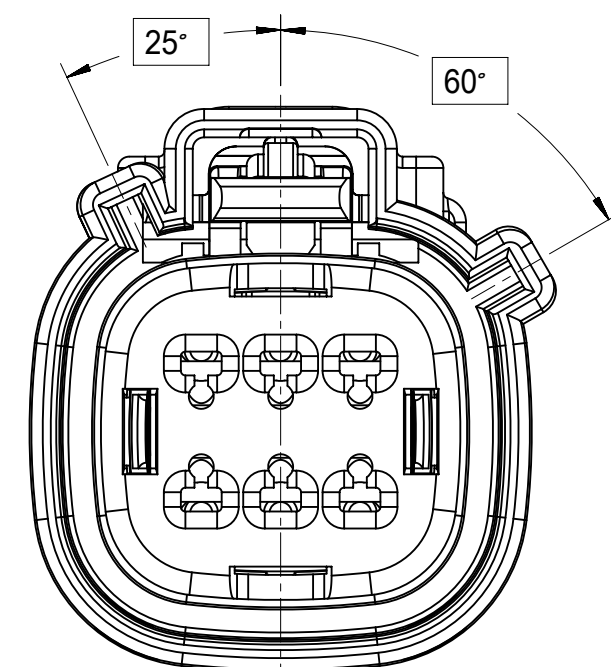
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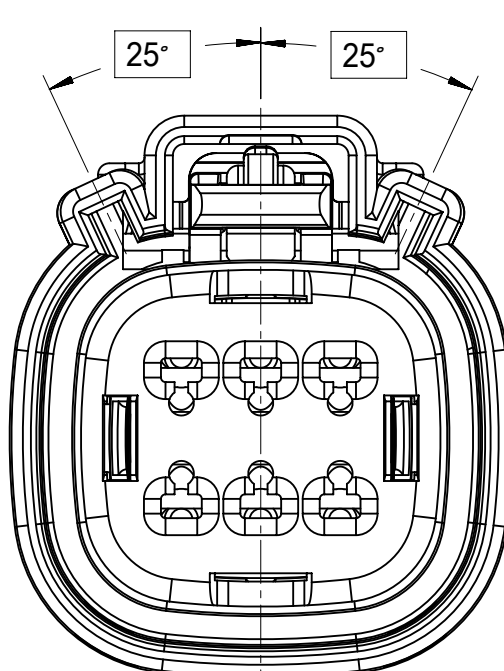
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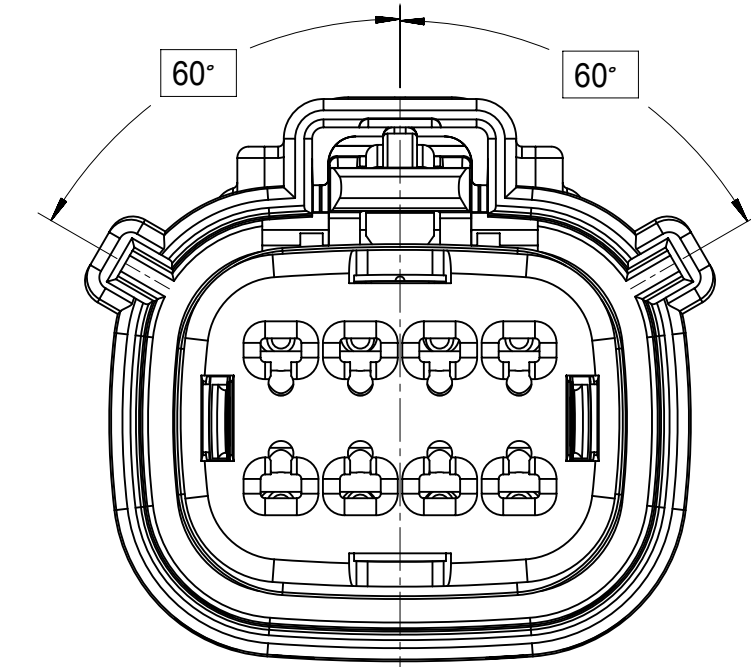
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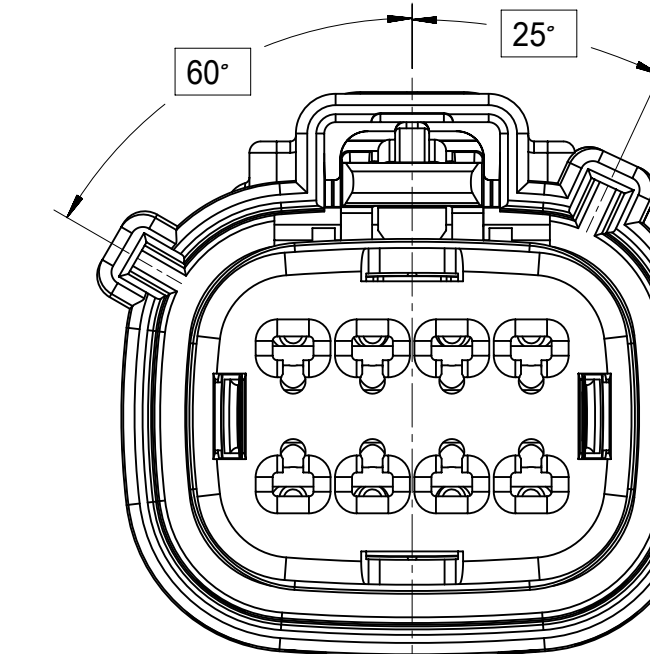
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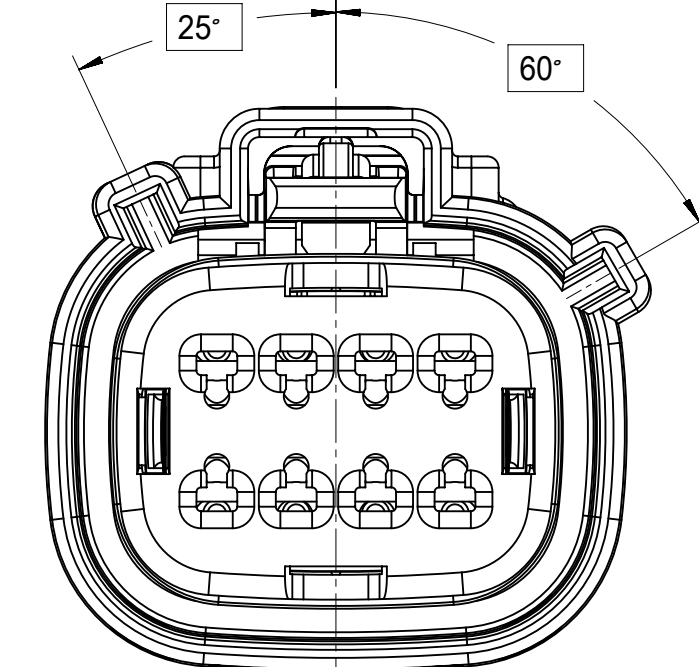
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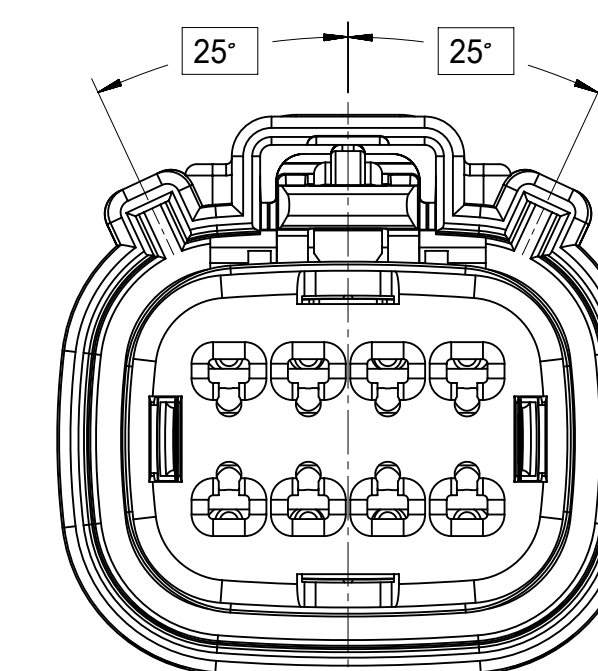
KEY A



KEY B



KEY C



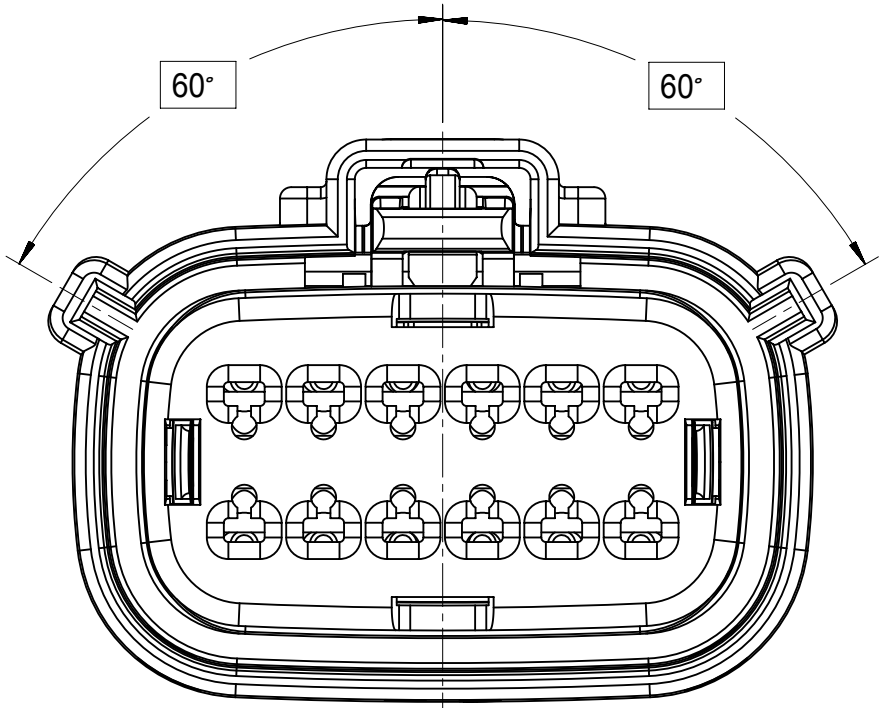
KEY D

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex									
mm		1:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 171650 DRWN: DDEB2018/01/19 CHK'D: MVANSLAMBROU2018/02/16 APPR: MVANSLAMBROU2018/02/16				MX150 RCPT DUAL ROW SEALED ASSEMBLY MAT SEAL											
ANGULAR TOL ± 1.0°																	
4 PLACES ±		INITIAL REVISION: DRWN: APROFFITT2014/05/14 APPR: VKOSHY2014/06/27				DOCUMENT NUMBER SD-33472-0001		DOC TYPE PSD		DOC PART 001		REVISION C2					
3 PLACES ±																	
2 PLACES ± 0.1																	
1 PLACE ± 0.2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING A1-SIZE		SERIES 33472		MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 3 OF 11	
0 PLACES ±																	

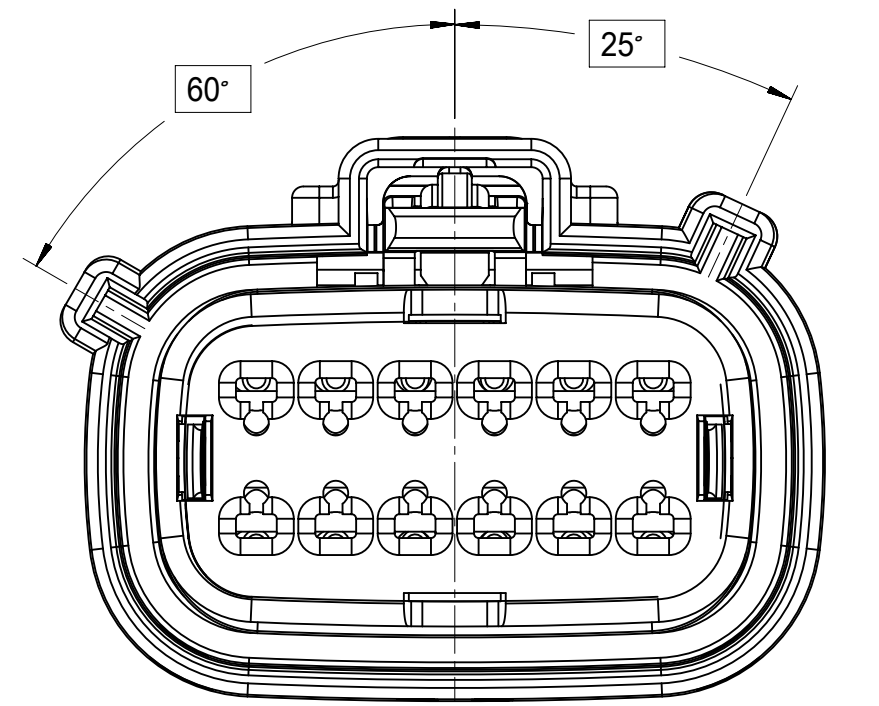
SHEET DESCRIPTION

KEY CONFIGURATIONS CONT.

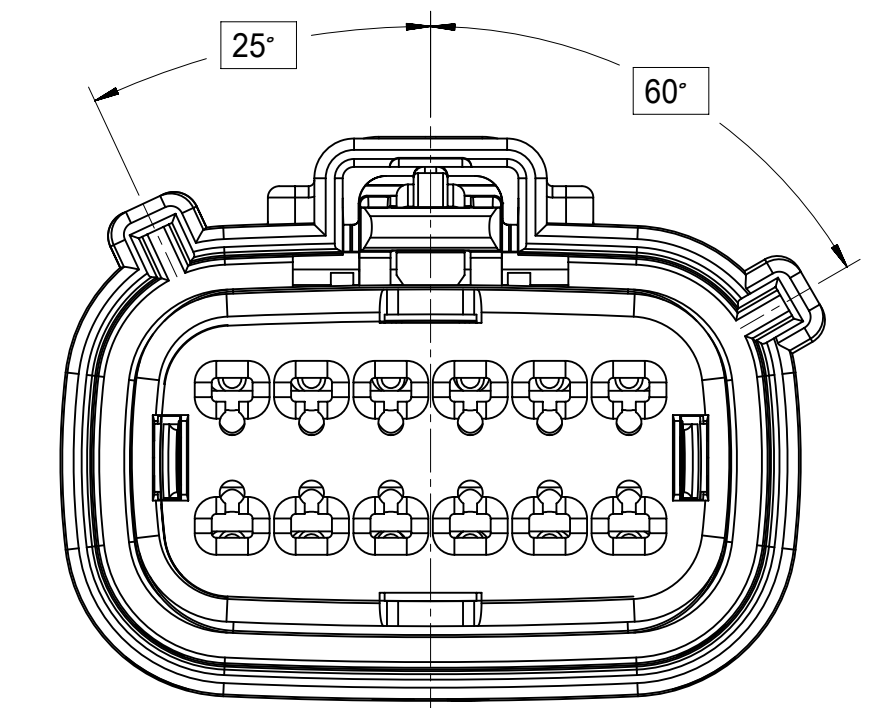
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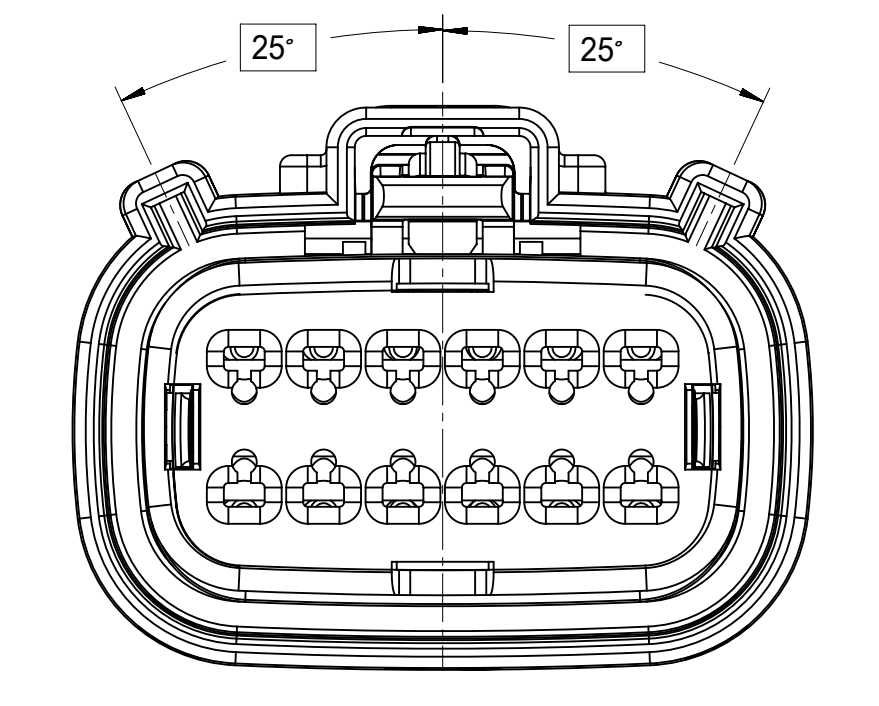
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KEY B

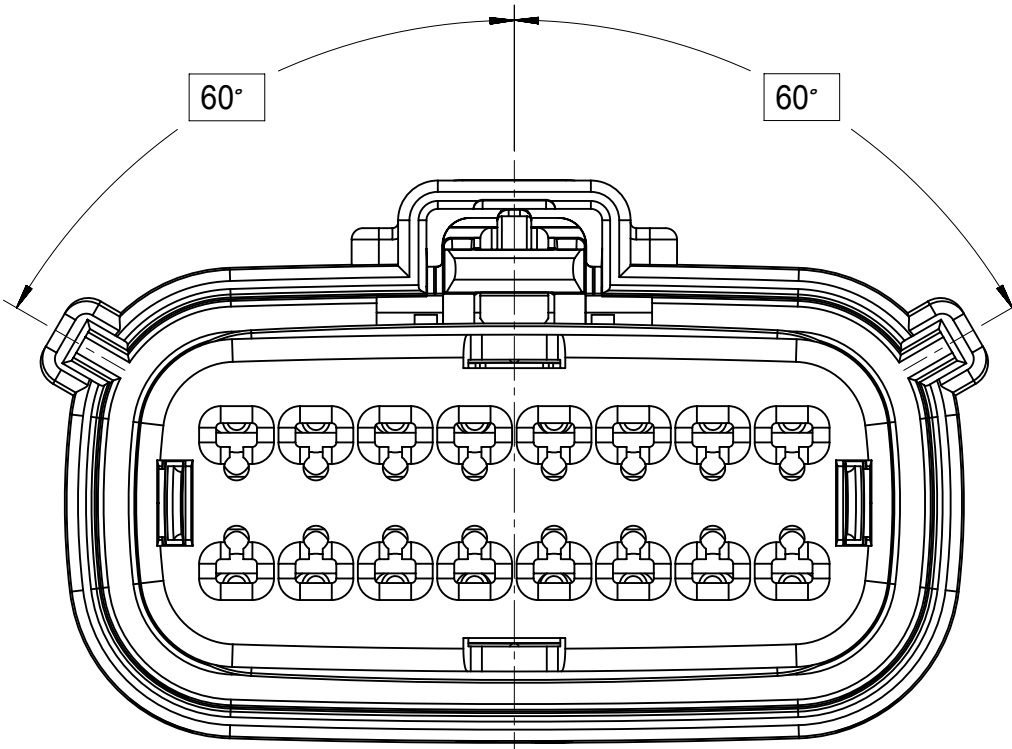


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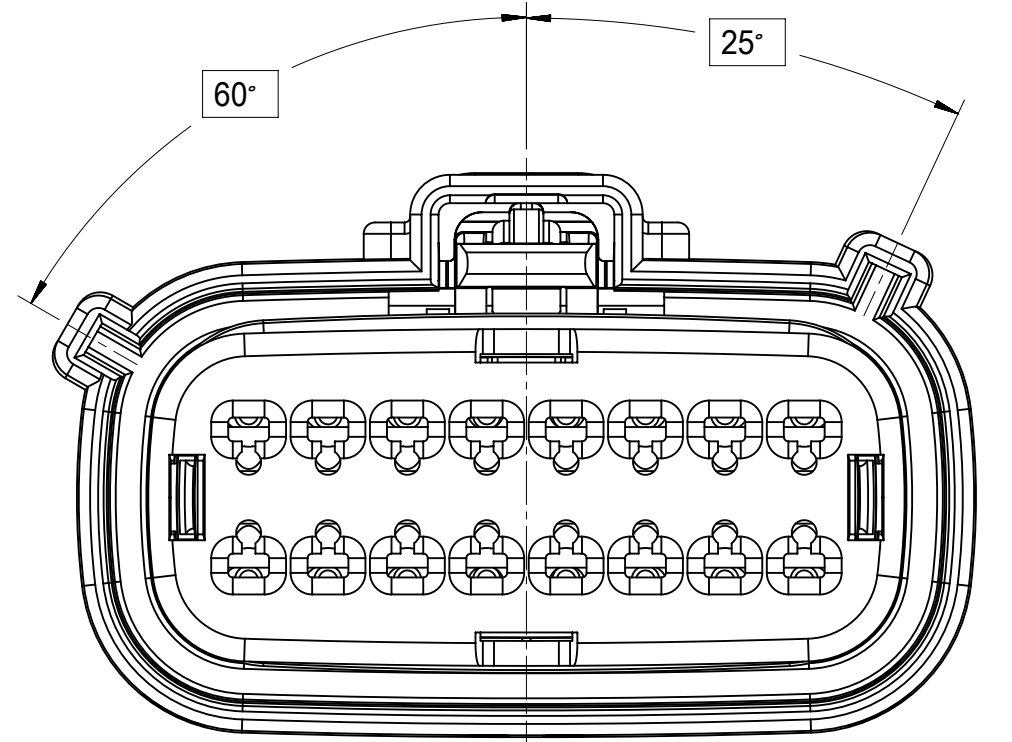


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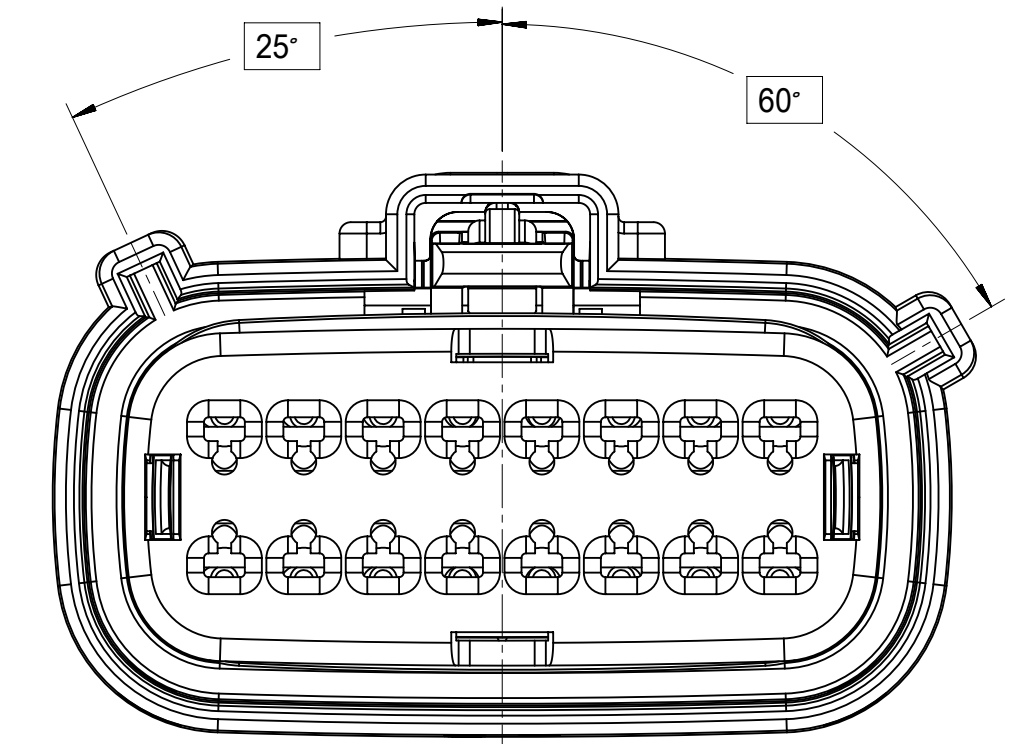
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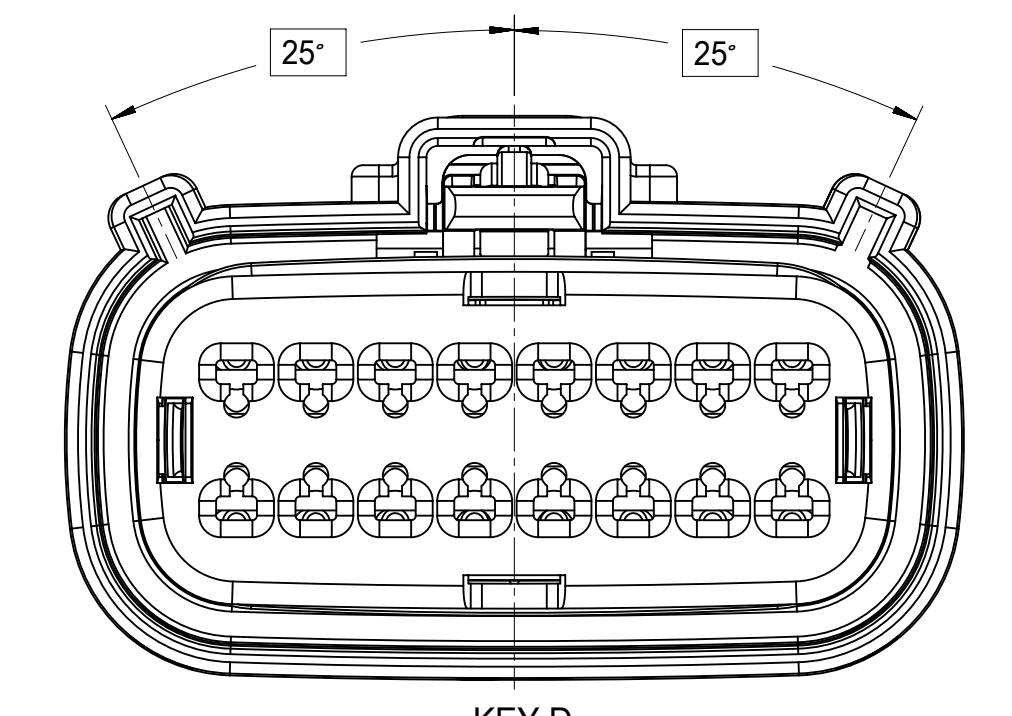
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KEY B

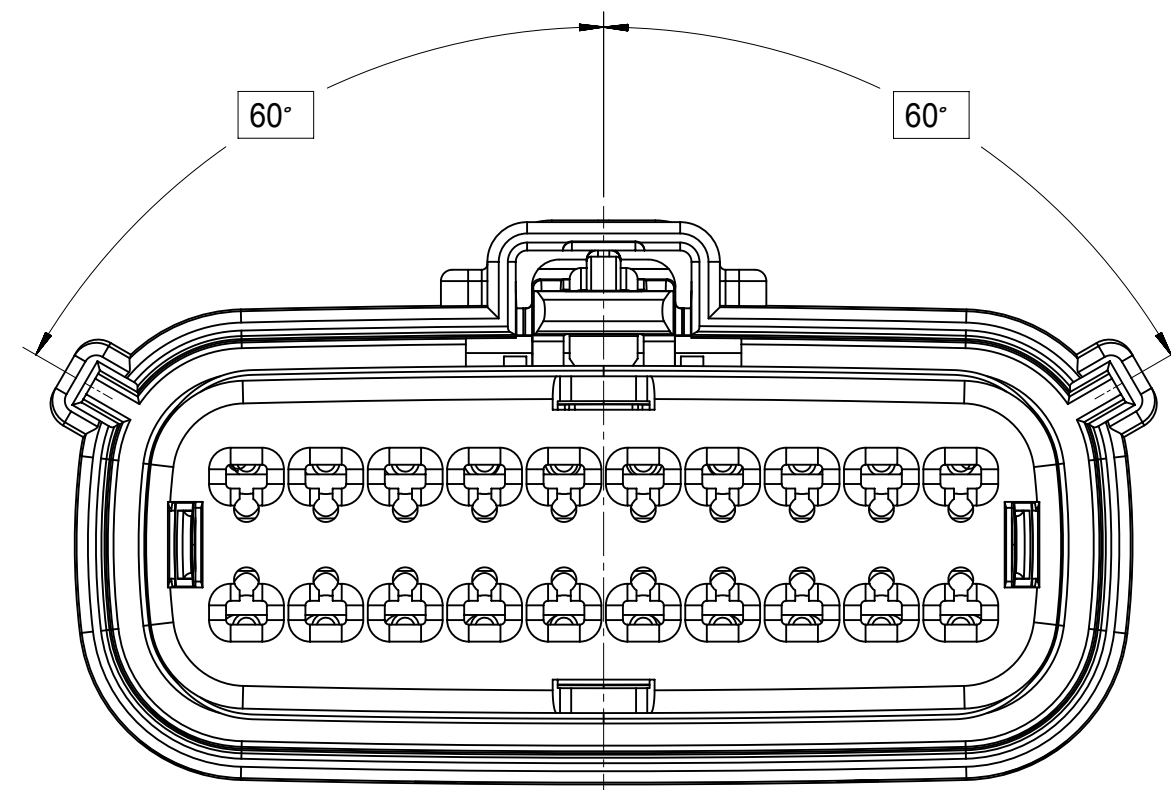


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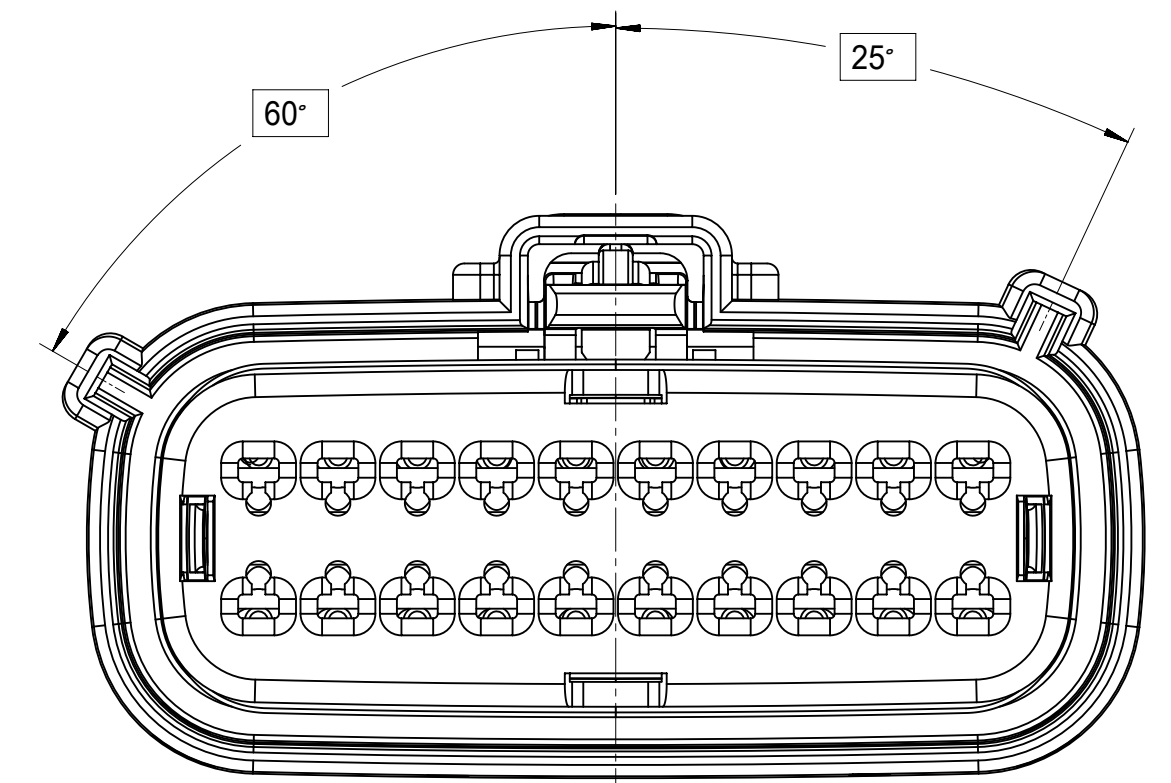


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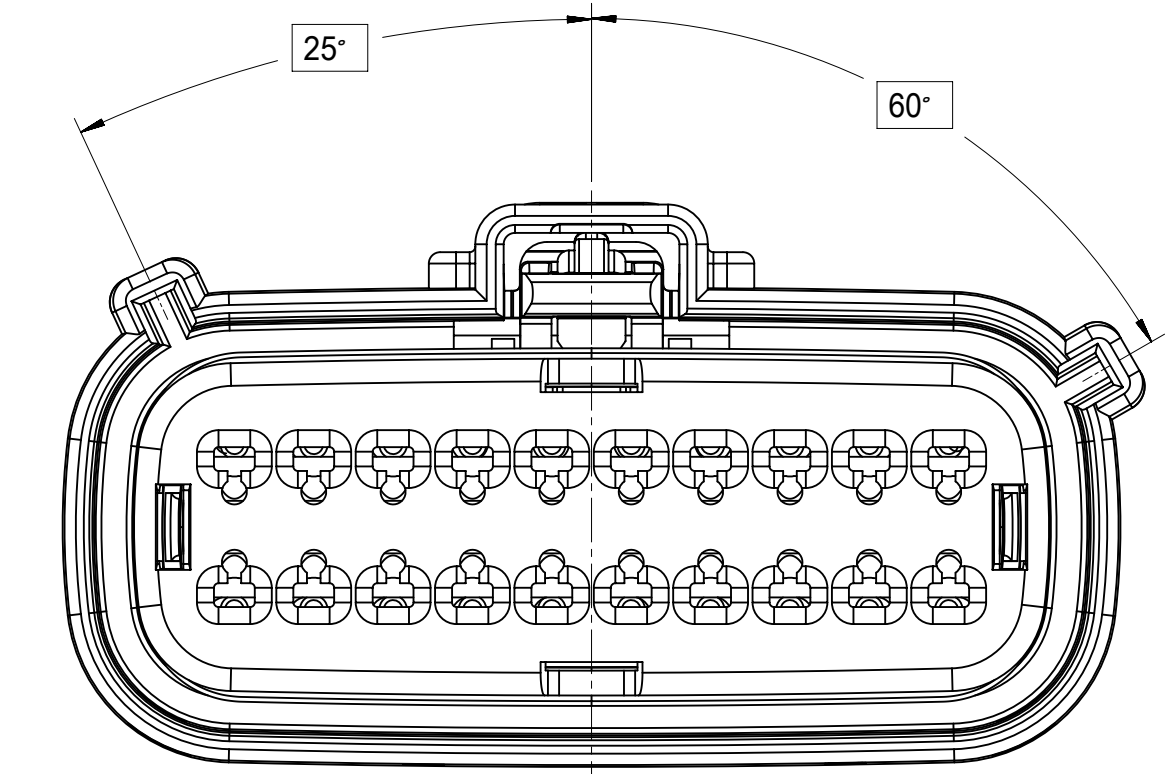
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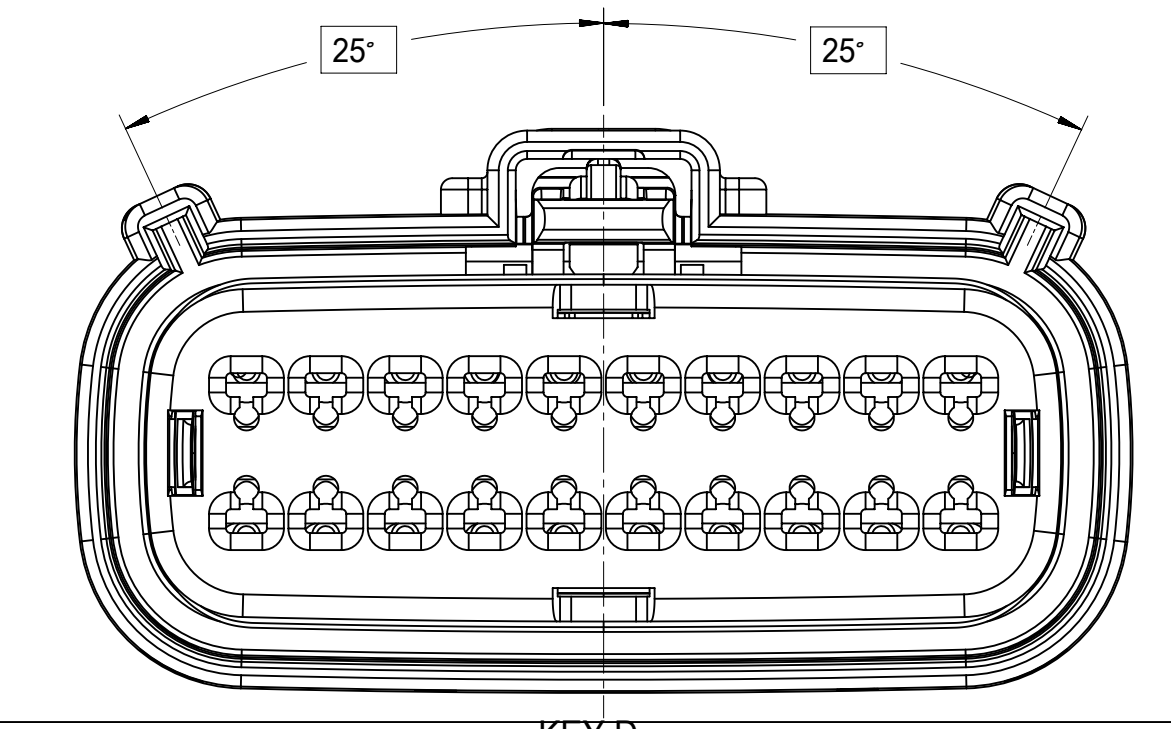
KEY A



KEY B



KEY C



KEY D

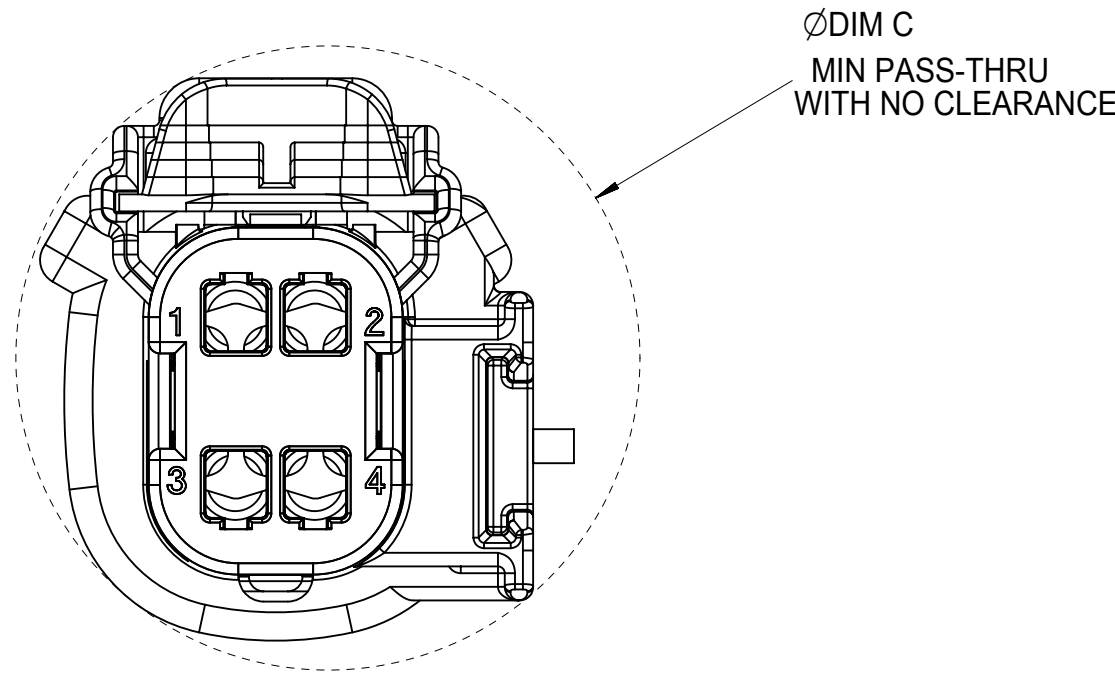
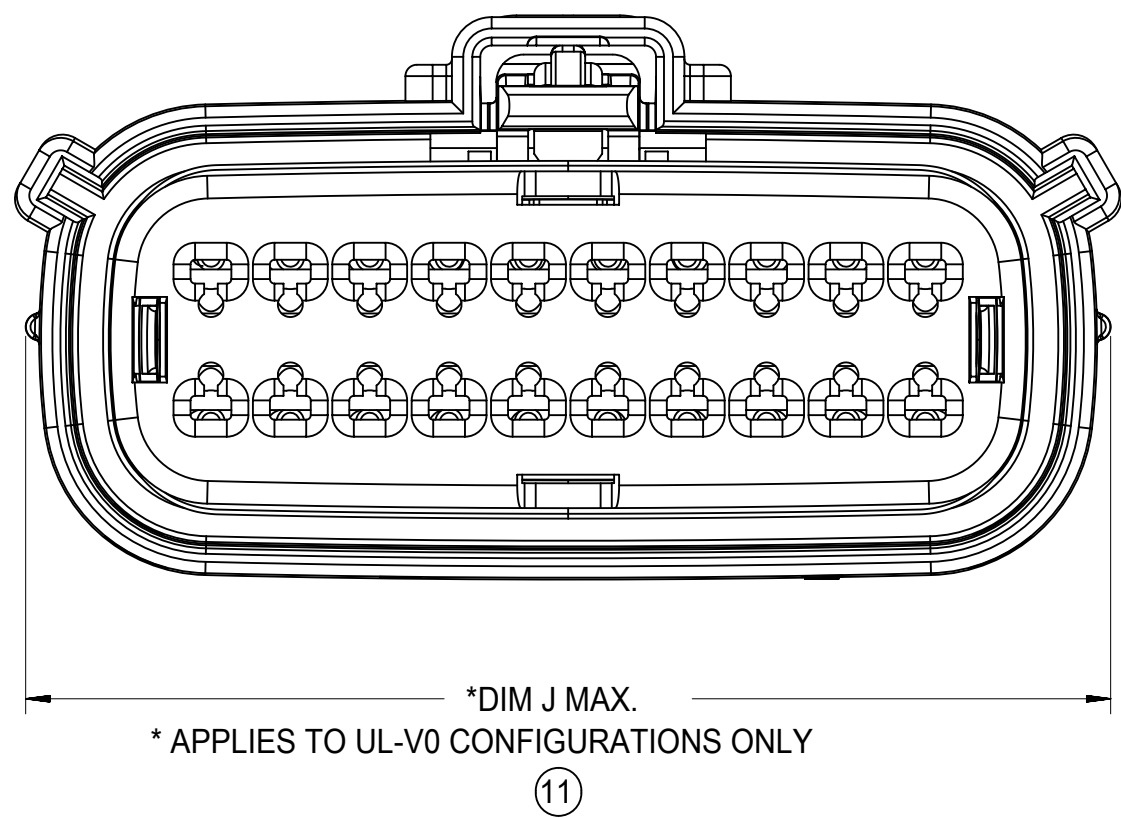
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	DIMENSION UNITS	SCALE
	mm	1:1
	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	ANGULAR TOL ± 1.0 °	
	= 0	4 PLACES ±
	= 0	3 PLACES ±
	= 0	2 PLACES ± 0.1
	= 0	1 PLACE ± 0.2
	= 0	0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
THIRD ANGLE PROJECTION		
DRAWING		
A1-SIZE		
SERIES		
33472		

CURRENT REV DESC:		
EC NO: 171650		
DRWN: DDEB	2018/01/19	
CHK'D: MVANSLAMBROU	2018/02/16	
APPR: MVANSLAMBROU	2018/02/16	
INITIAL REVISION:		
DRWN: APROFFITT	2014/05/14	
APPR: VKOSHY	2014/06/27	

molex		
MX150 RCPT DUAL ROW SEALED ASSEMBLY MAT SEAL		
PRODUCT CUSTOMER DRAWING		
DOCUMENT NUMBER	DOC TYPE	DOC PART
SD-33472-0001	PSD	001
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	4 OF 11

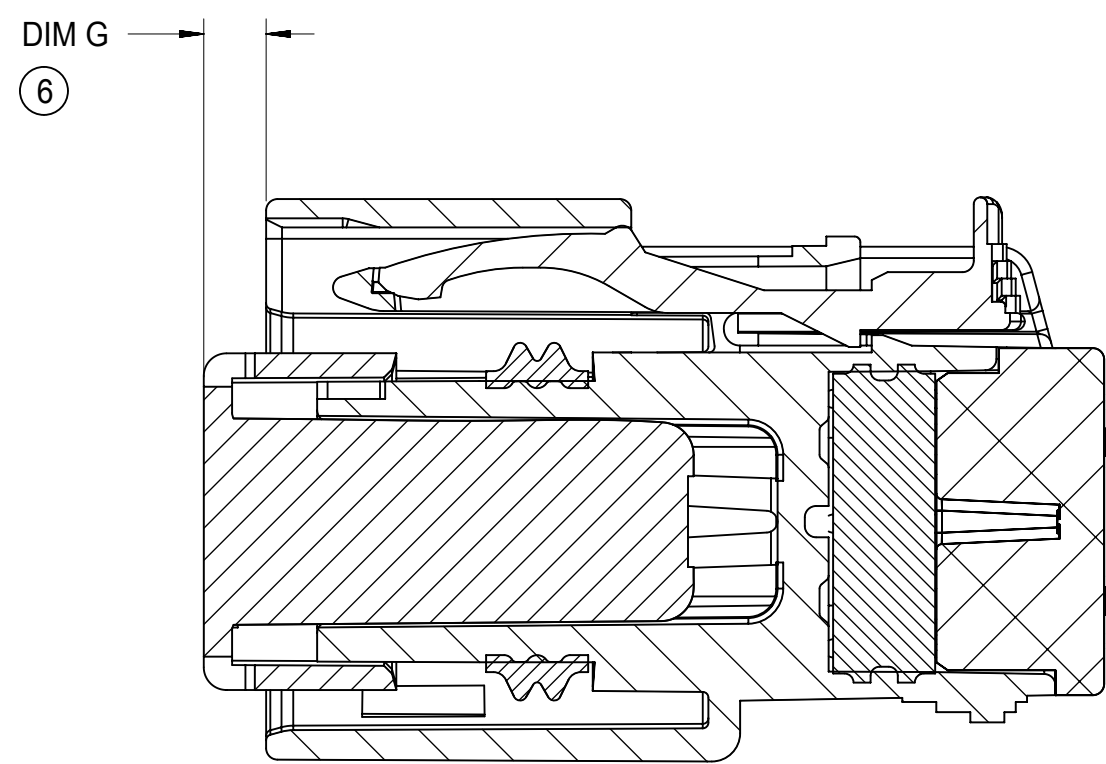
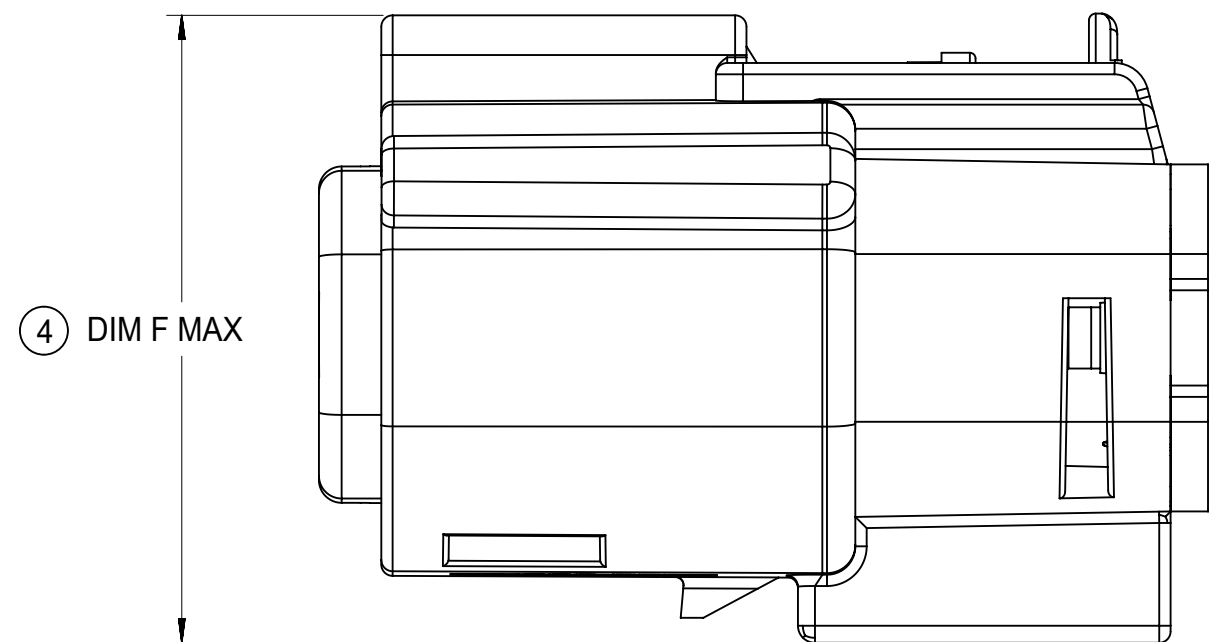
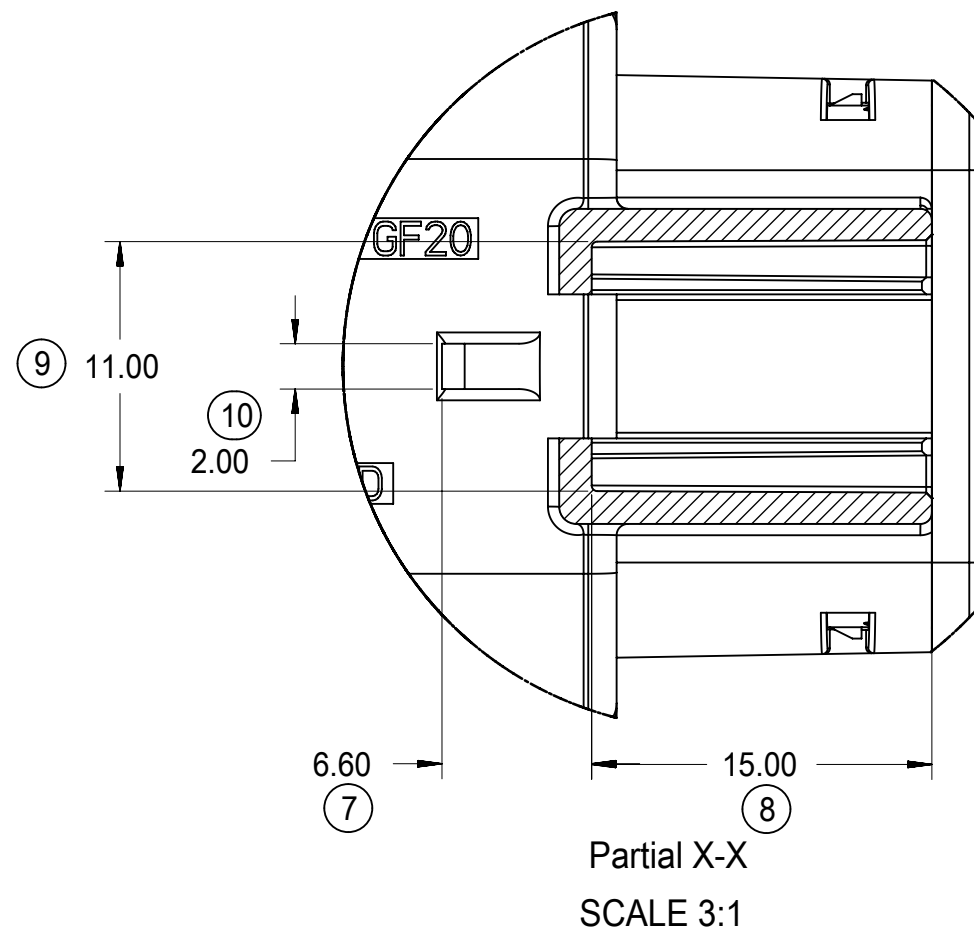
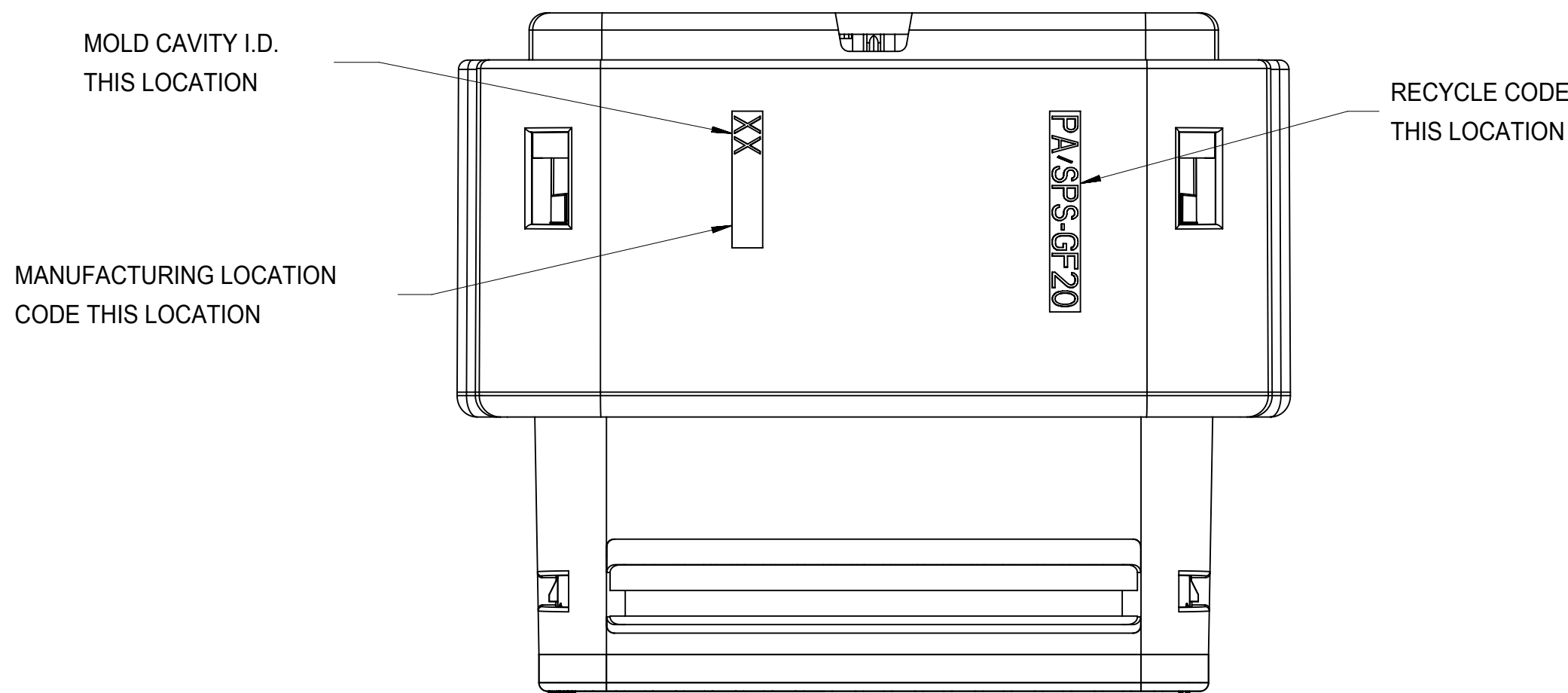
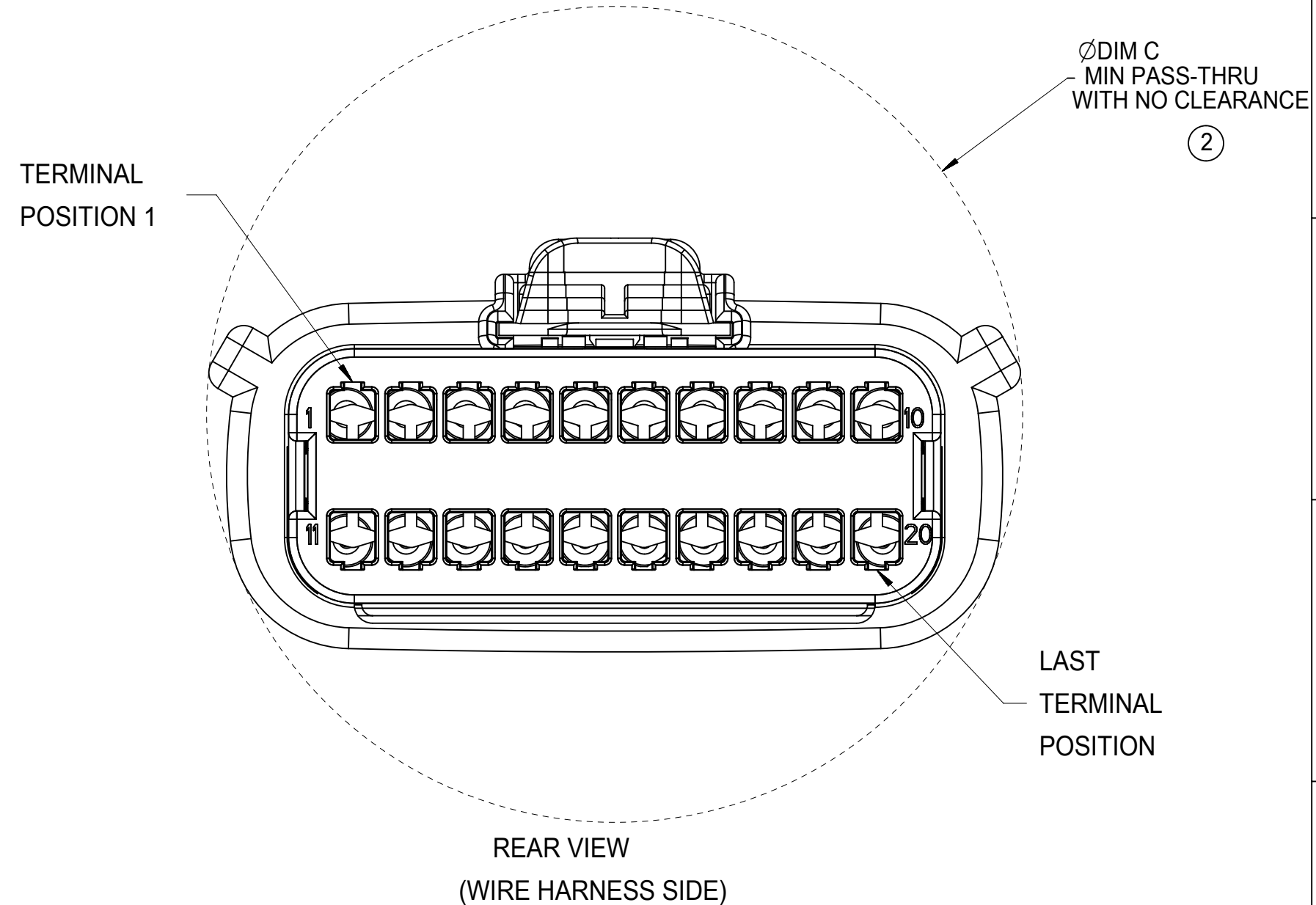
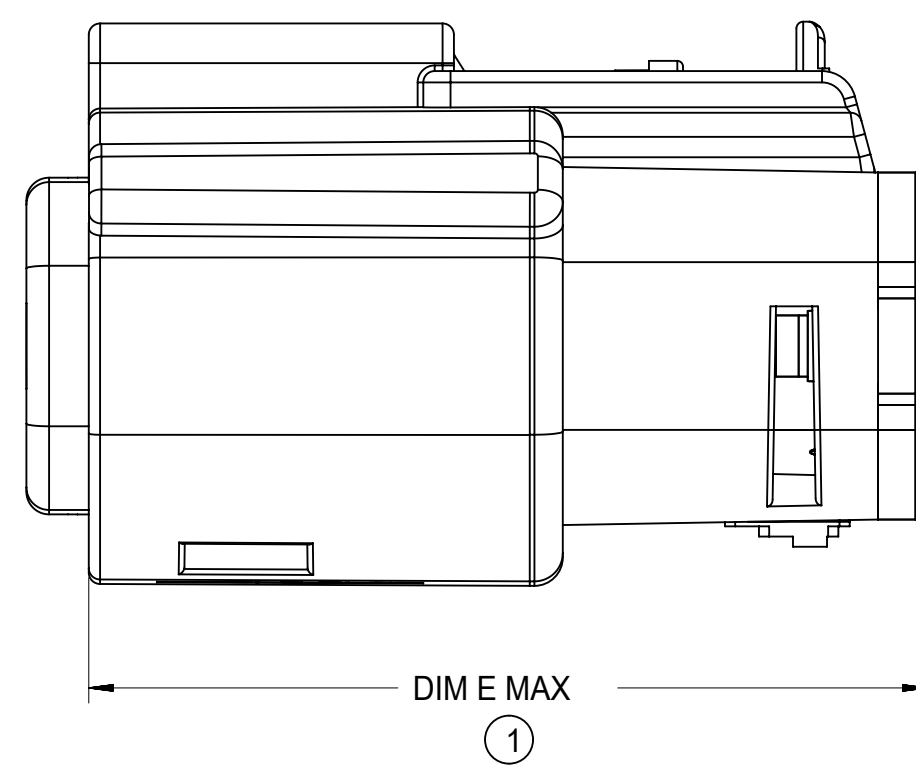
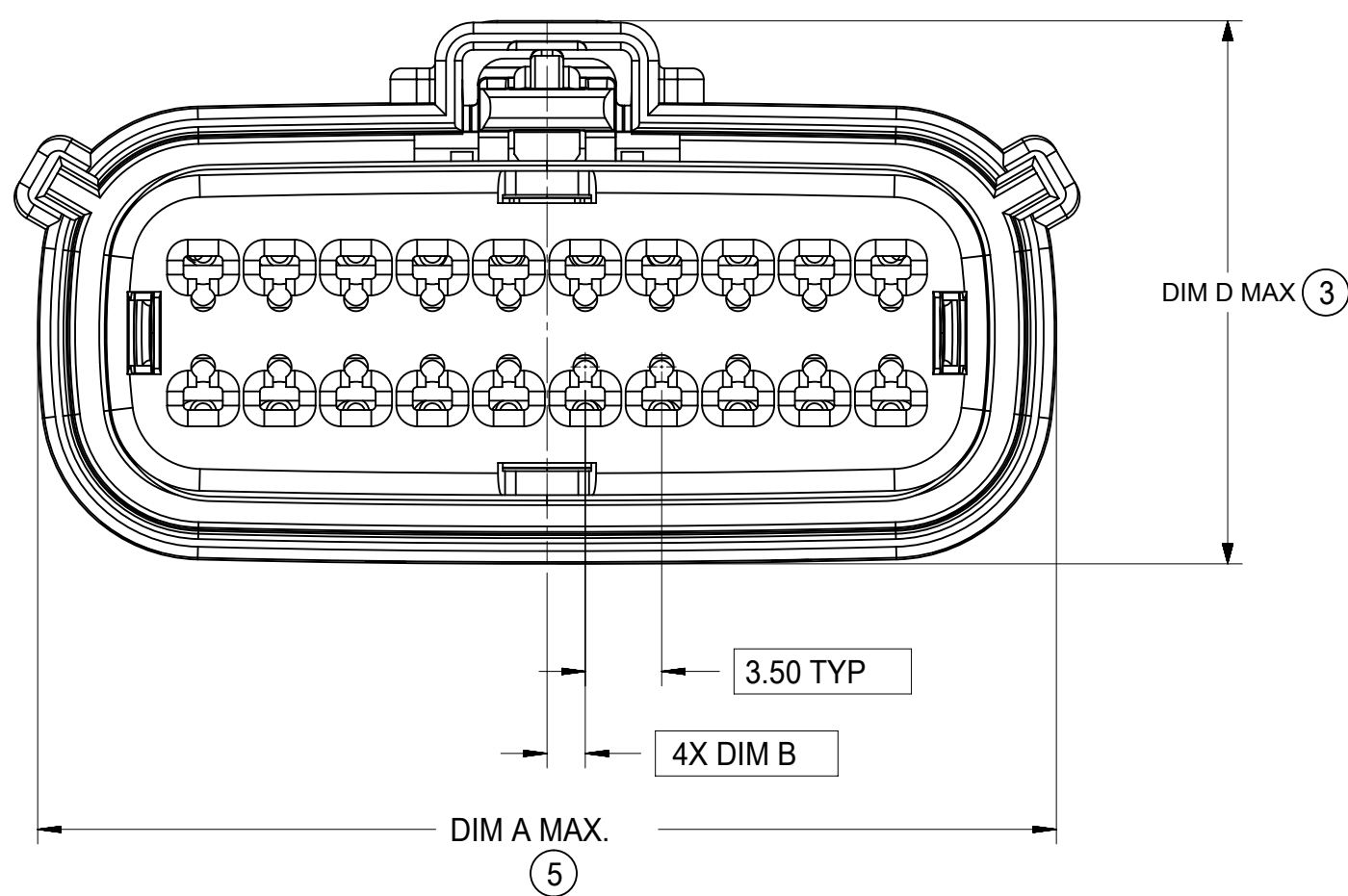
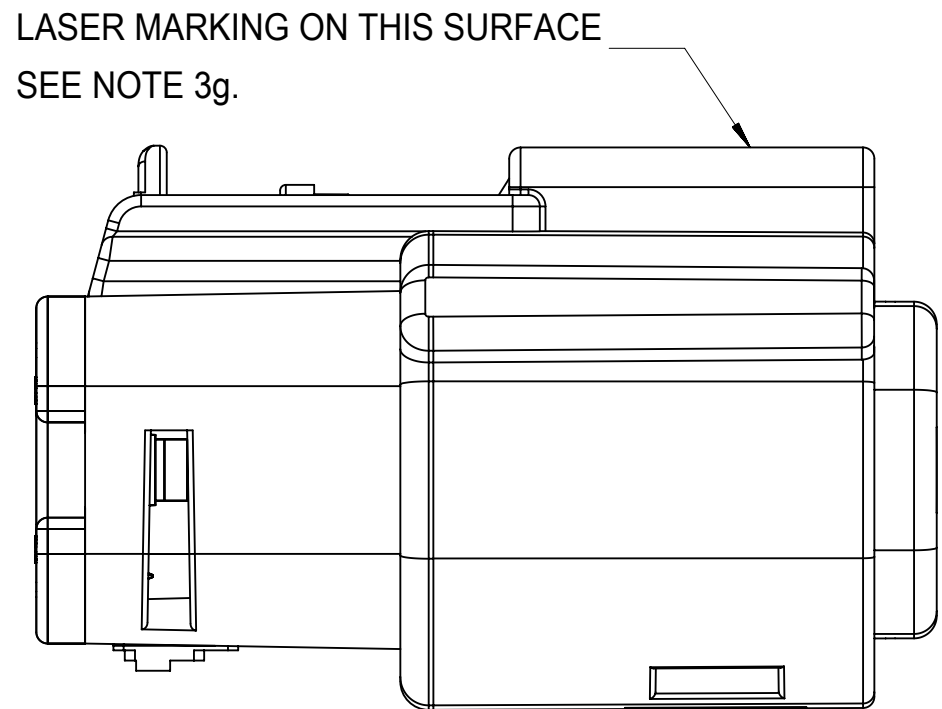
SHEET DESCRIPTION

RECEPTACLE CONNECTOR ASSEMBLY



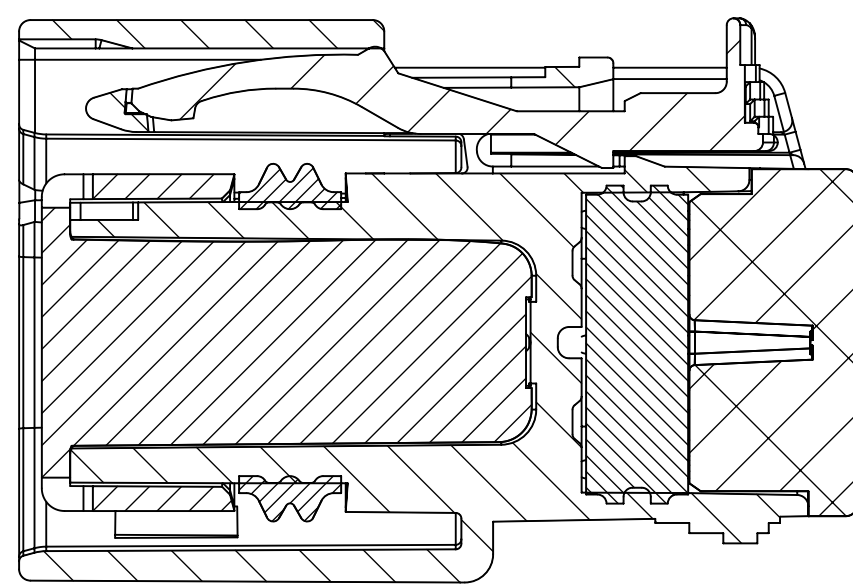
B APPLIES TO 2X2 - STD. - WITH CLIPSLOT ONLY

DESCRIPTION	DIMENSIONS						
	A	B	C	D	E	F	J
2X2 W/O CLIPSLOT	18.58	1.75	25.45	24.81	37.65	N/A	2.75±0.50
2X2 W/ CLIPSLOT	18.58	1.75	27.65	24.81	37.65	N/A	2.75±0.50
2X2 LENGTHENED	18.58	1.75	25.45	24.81	42.25	N/A	2.75±0.50
2X3 W/ CLIPSLOT	22.25	3.5	30.50	N/A	37.65	27.96	4.0±0.4
2X3 W/O CLIPSLOT	22.25	3.5	26.24	24.90	37.65	N/A	4.0±0.4
2X4 W/ CLIPSLOT	25.75	1.75	31.50	N/A	37.65	28.00	2.75±0.50
2X4 W/O CLIPSLOT	25.75	1.75	29.19	24.81	37.65	N/A	2.75±0.50
2X6 W/ CLIPSLOT	32.75	1.75	35.58	N/A	37.65	27.76	2.75±0.50
2X6 W/O CLIPSLOT	32.75	1.75	35.58	24.90	37.65	N/A	2.75±0.50
2X6 W/O CLIPSLOT V0	32.75	1.75	35.58	25.0	37.65	N/A	2.75±0.50
2X8 W/O CLIPSLOT	39.80	1.75	42.25	24.90	37.65	N/A	4.0±0.4
2X8 W/ CLIPSLOT	39.80	1.75	42.25	N/A	37.65	27.80	4.0±0.4
2X10 W/O CLIPSLOT	46.75	1.75	49.95	24.90	37.65	N/A	2.75±0.50
2X10 W/ CLIPSLOT	46.75	1.75	49.95	N/A	37.65	27.80	2.75±0.50

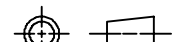


PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN PRE-STAGED POSITION

SECTION Y-Y



SECTION Z-Z

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex						
	mm		1:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 171650 DRWN: DDEB2018/01/19 CHK'D: MVANSLAMBROU2018/02/16 APPR: MVANSLAMBROU2018/02/16 INITIAL REVISION: DRWN: APROFFITT2014/05/14 APPR: VKOSHY2014/06/27			MX150 RCPT						
	ANGULAR TOL ± 1.0 °							DUAL ROW SEALED ASSEMBLY MAT SEAL						
	4 PLACES ±		PRODUCT CUSTOMER DRAWING											
	3 PLACES ±		DOCUMENT NUMBER					DOC TYPE		DOC PART		REVISION		
	2 PLACES ± 0.1		SD-33472-0001					PSD		001		C2		
	1 PLACE ± 0.2		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
	0 PLACES ±				A1-SIZE		33472		GENERAL MARKET		5 OF 11			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16	22:02:25
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BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

- a. APPLICATION SPECIFICATION SEE: AS-34951-001
- DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY SPECIFIED IN MOLEX DRAWING SD-33472-0001.
 - SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.
 - COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY.
 - DESIGN IS OWNED BY SCHLEMMER FOR SCHLEMMER BACKSHELL.
 - DESIGN IS OWNED BY MOLEX FOR MOLEX BACKSHELL.
 - 90° ADAPTOR DESIGN IS OWNED BY MOLEX.
 - FOR ADDITIONAL INFORMATION SEE THE BACKSHELL COMPONENT DRAWING SD-34951-0001.

BACKSHELL CUSTOMER
MODEL NUMBER LEGEND

34951-XXXX

CUSTOMER MODEL COMPONENTS

- 0 - SCHLEMMER BACKSHELL ONLY
- 1 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 2 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 3 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 4 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY D ASSEMBLY
- 5 - MOLEX BACKSHELL ONLY
- 6 - MOLEX BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 7 - MOLEX BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 8 - MOLEX BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 9 - MOLEX BACKSHELL & MX150 HOUSING KEY D ASSEMBLY

BACKSHELL FEATURES

- 1 - WITH RIBS
- 2 - WITHOUT RIBS
- 3 - 90° ADAPTOR

MX150 CIRCUIT SIZE 04, 06, 08, 12, 16, 20

RECEPTACLE SEALED ASSEMBLY

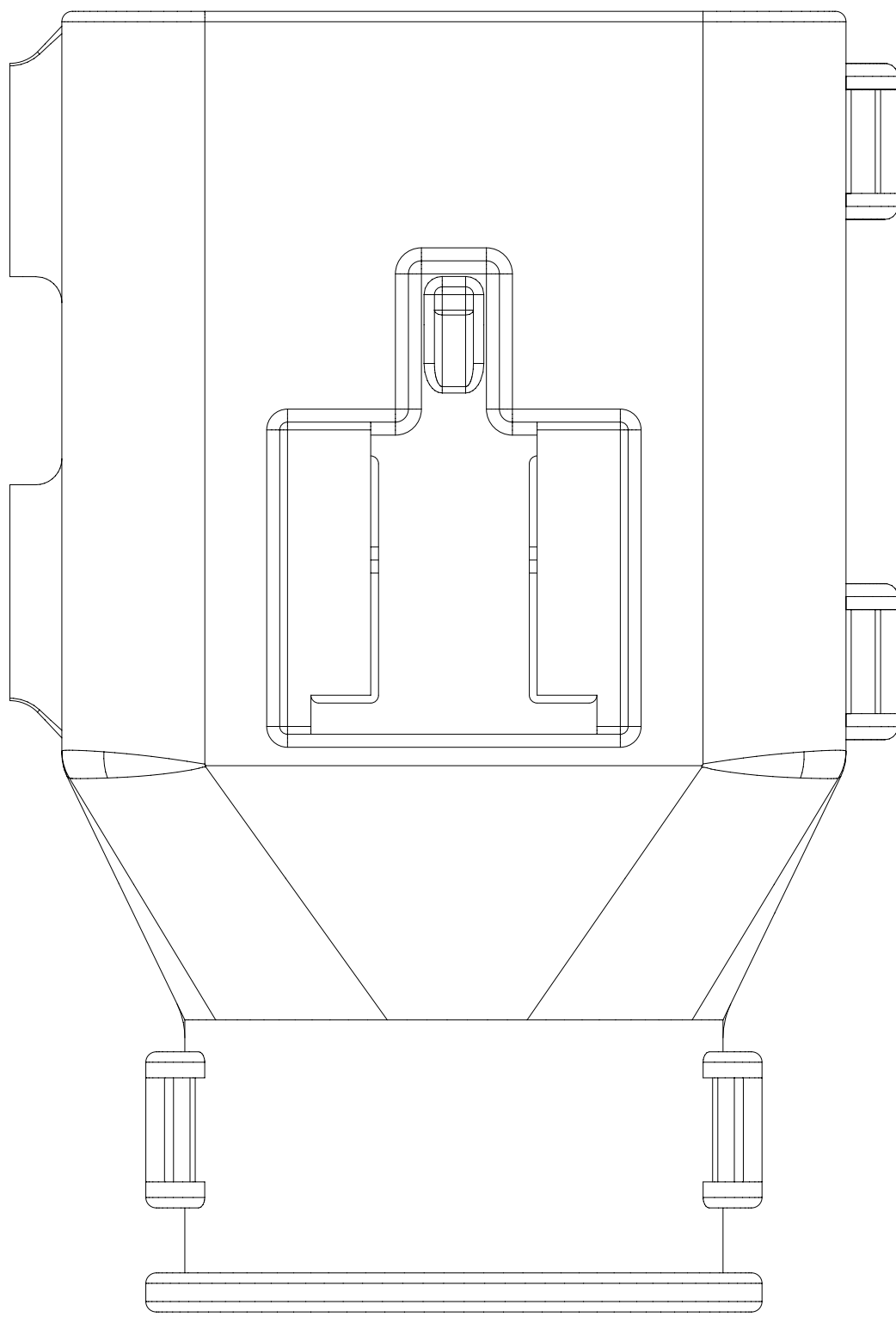
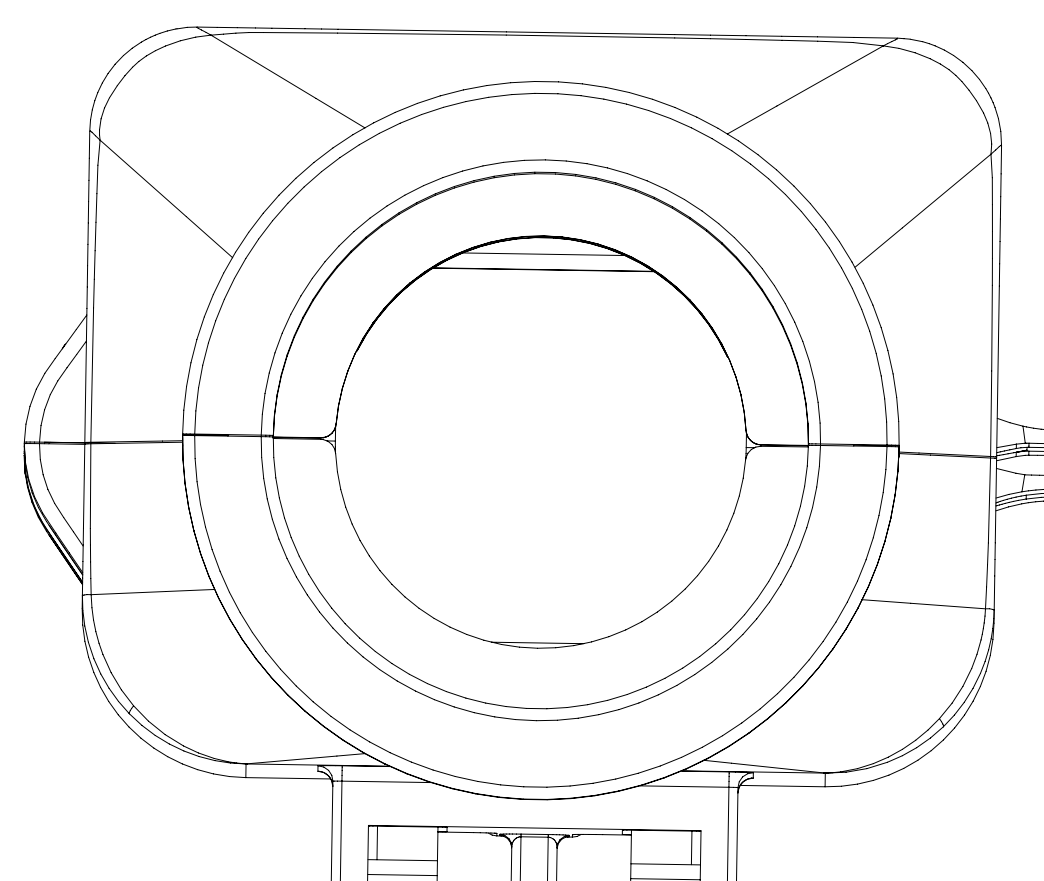
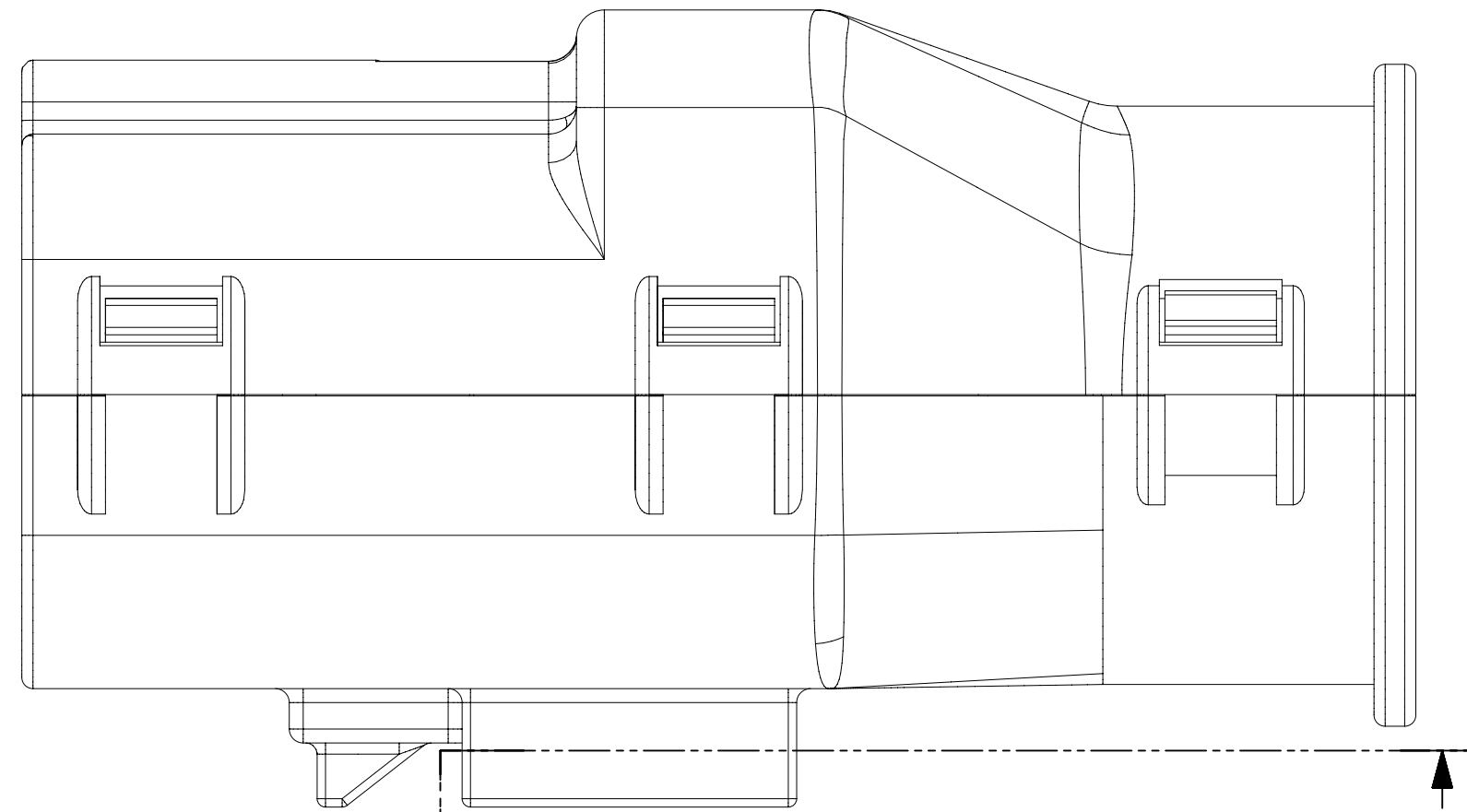
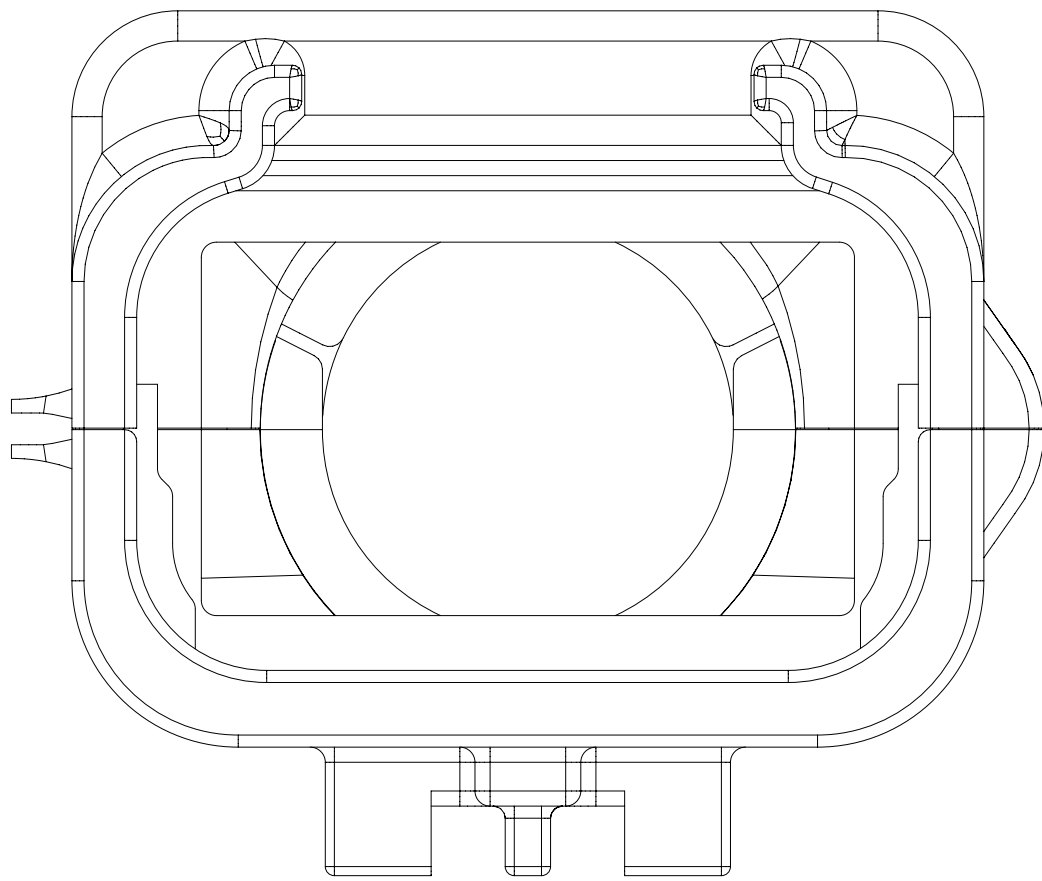
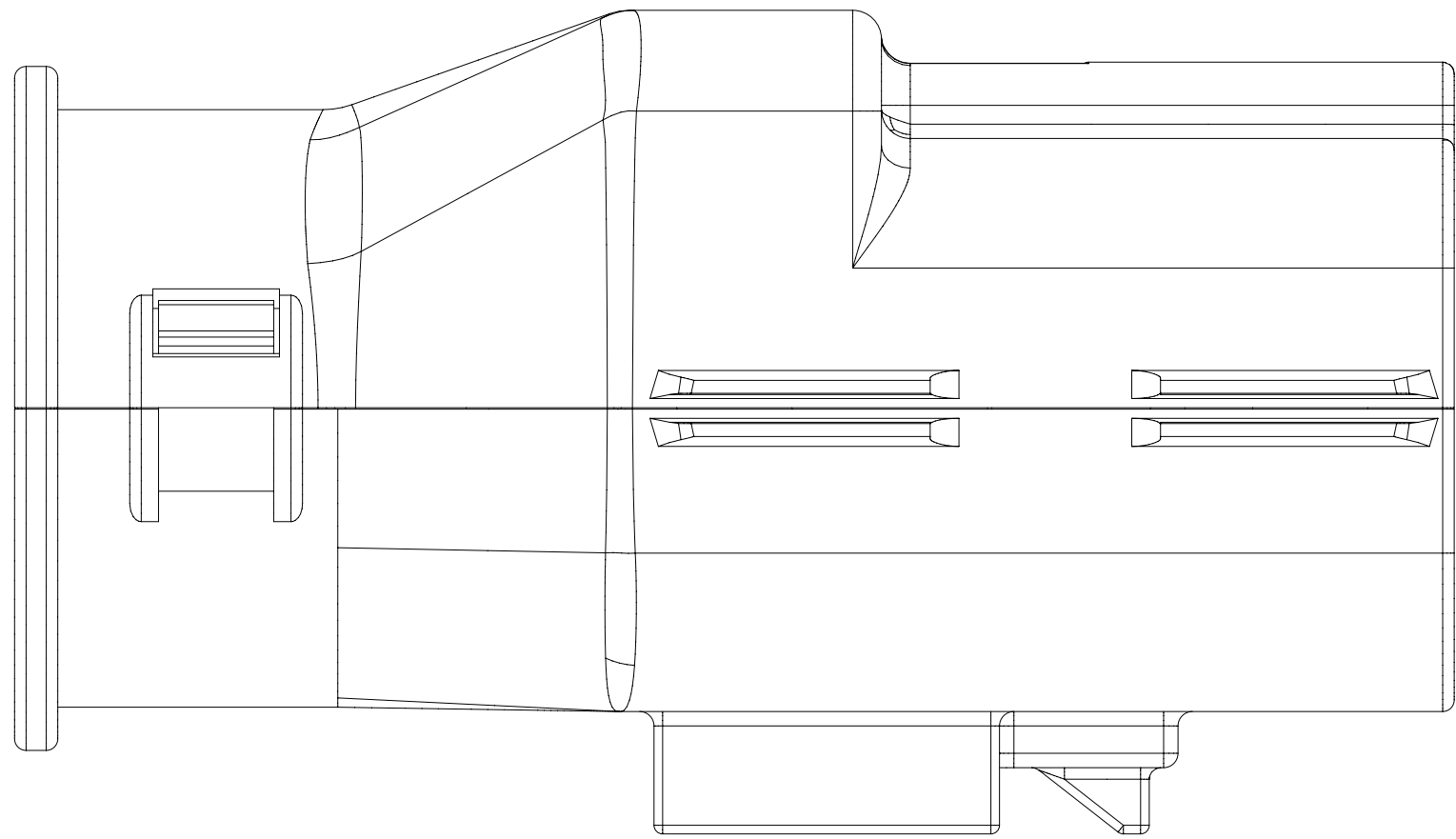
BACKSHELL (BKS)

SCALE 2:1

90° ADAPTOR

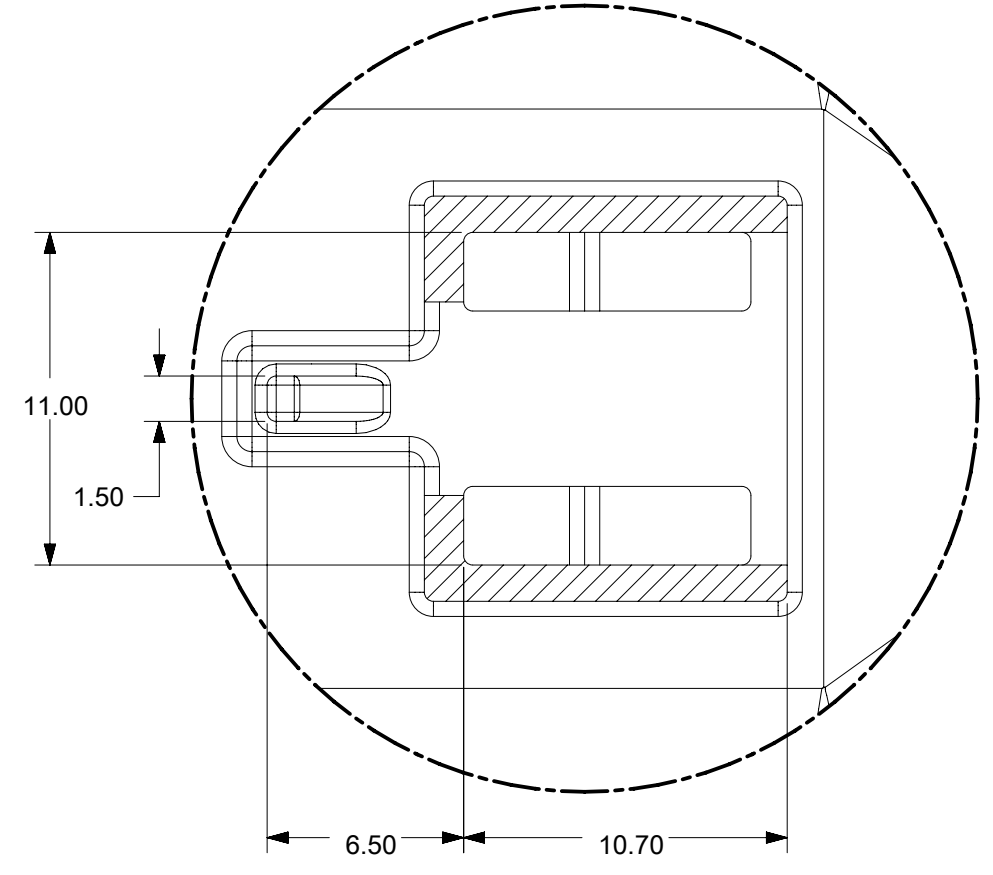
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 171650 DRWN: DDEB 2018/01/19 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/05/14 APPR: VKOSHY 2014/06/27 THIRD ANGLE PROJECTION DRAWING SERIES A1-SIZE 33472			molex MX150 RCPT DUAL ROW SEALED ASSEMBLY MAT SEAL				PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-33472-0001 DOC TYPE PSD DOC PART 001 REVISION C2					
	mm		1.5:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)																
	ANGULAR TOL ± 1.0 °																
	4 PLACES		±														
	3 PLACES		±					DOCUMENT NUMBER SD-33472-0001				DOC TYPE PSD		DOC PART 001		REVISION C2	
	2 PLACES		± 0.1														
	1 PLACE		± 0.2														
	0 PLACES		±														
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																

SHEET DESCRIPTION	
SCHLEMMER BACKSHELL	



V

V

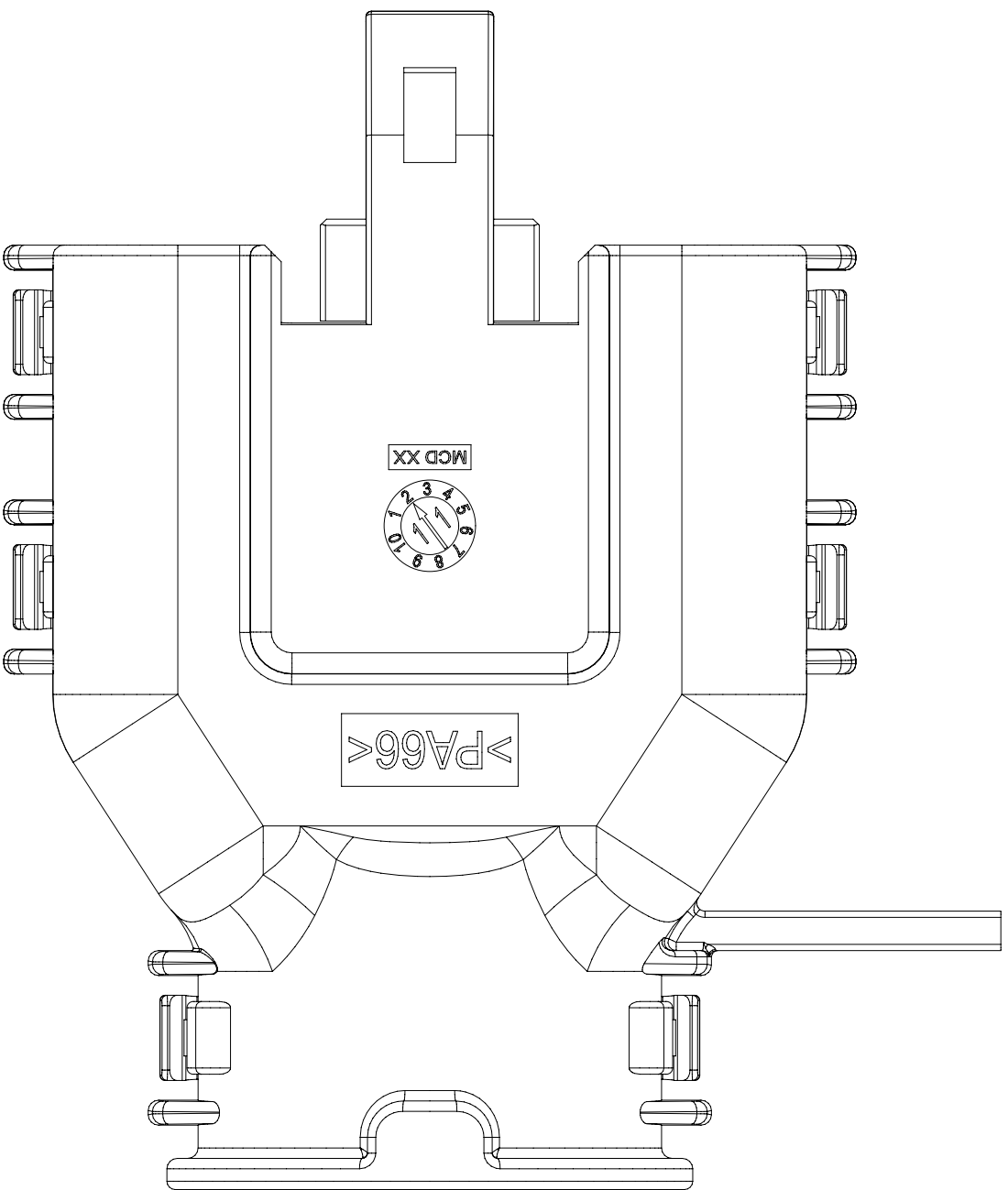
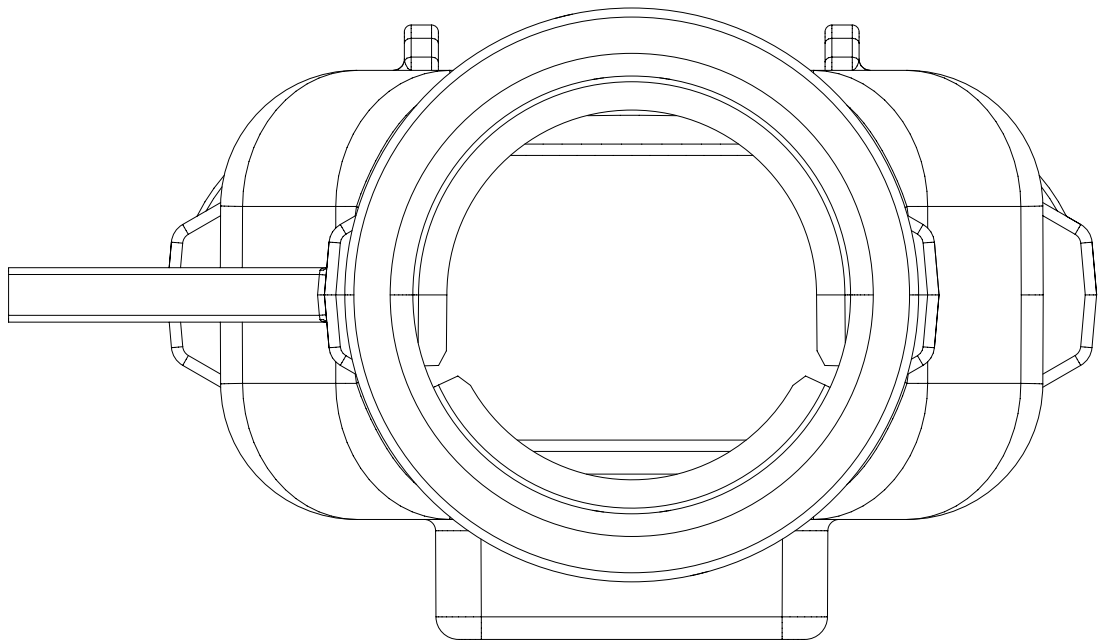
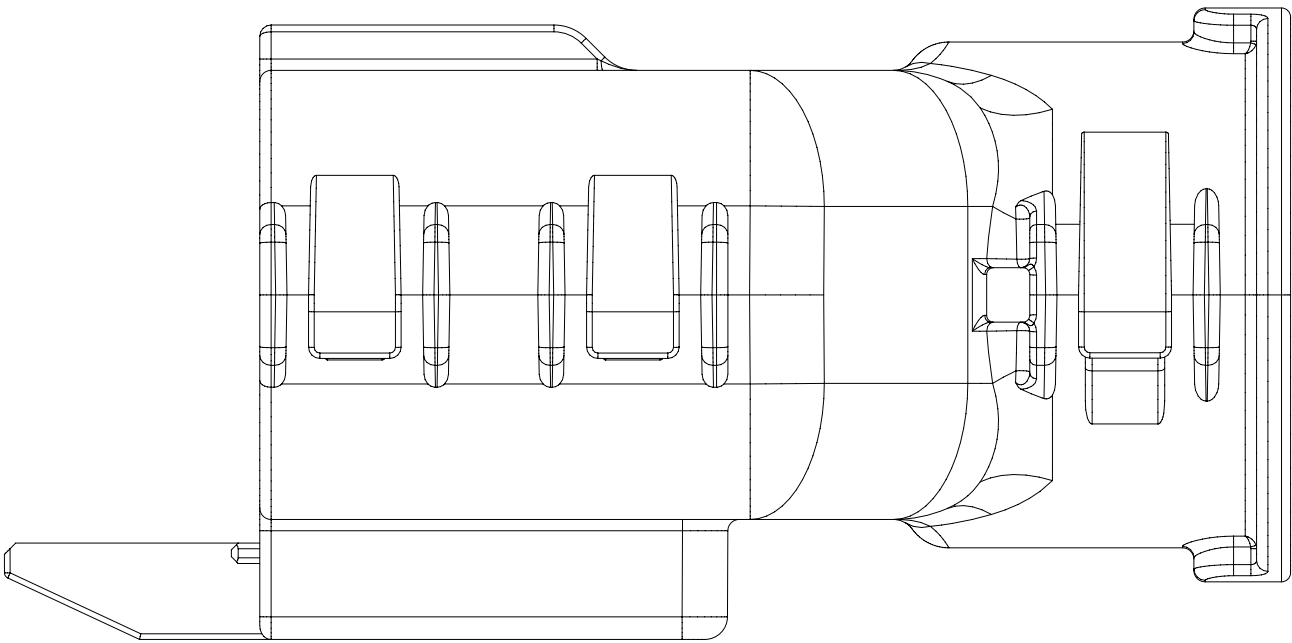
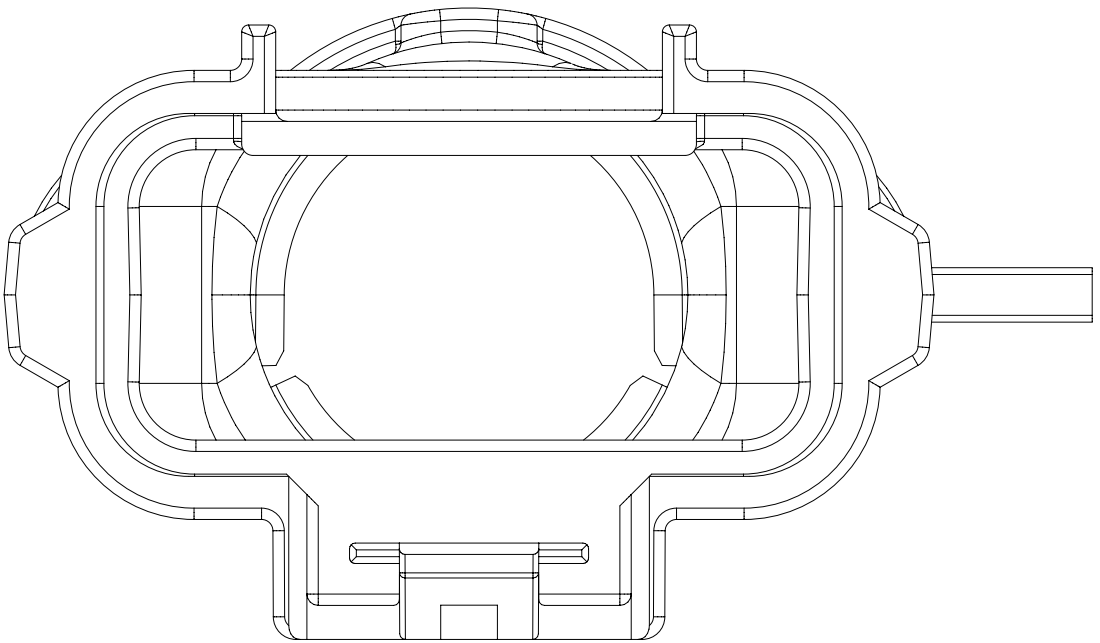
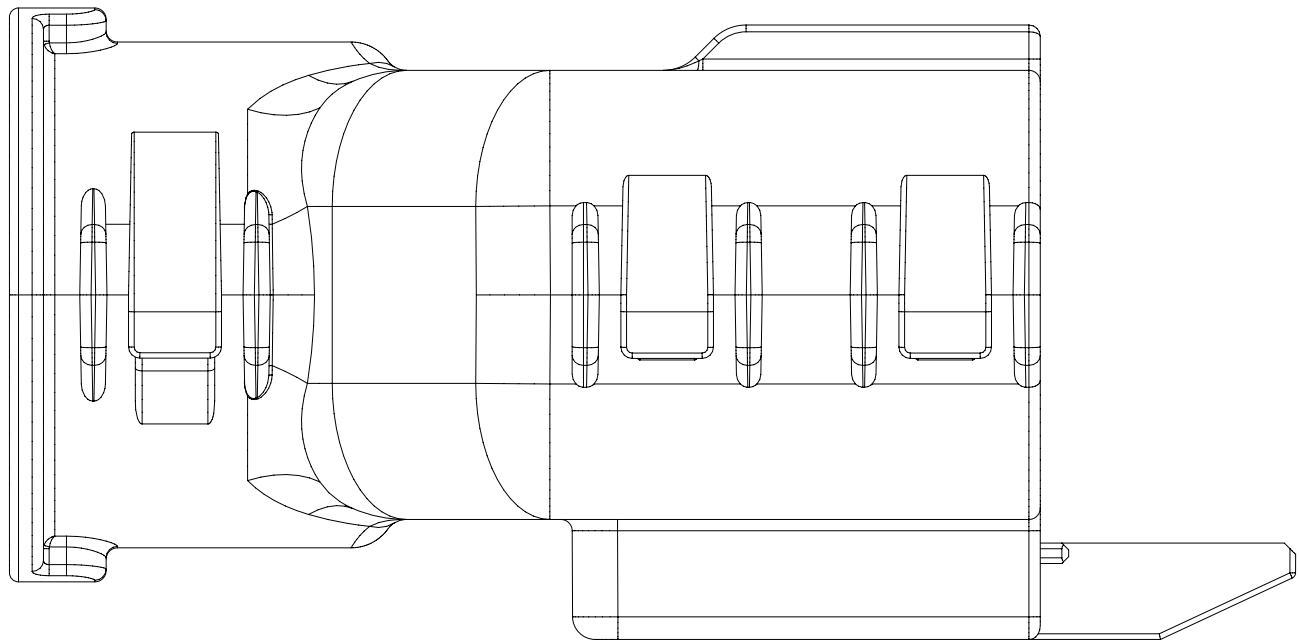


Partial V-V
SCALE 4:1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
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 = 0													
 = 0													
 = 0													
 = 0													
 = 0		ANGULAR TOL ± 1.0 °				PRODUCT CUSTOMER DRAWING							
 = 0		4 PLACES ±											
 = 0		3 PLACES ±				DOCUMENT NUMBER SD-33472-0001							
 = 0		2 PLACES ± 0.1								DOC TYPE PSD			
 = 0		1 PLACE ± 0.2				DOC PART 001							
= 0		0 PLACES ±				REVISION C2							
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
= 0								DRAWING A1-SIZE		SERIES 33472		GENERAL MARKET	
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DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:25
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SHEET DESCRIPTION	
MOLEX BACKSHELL	

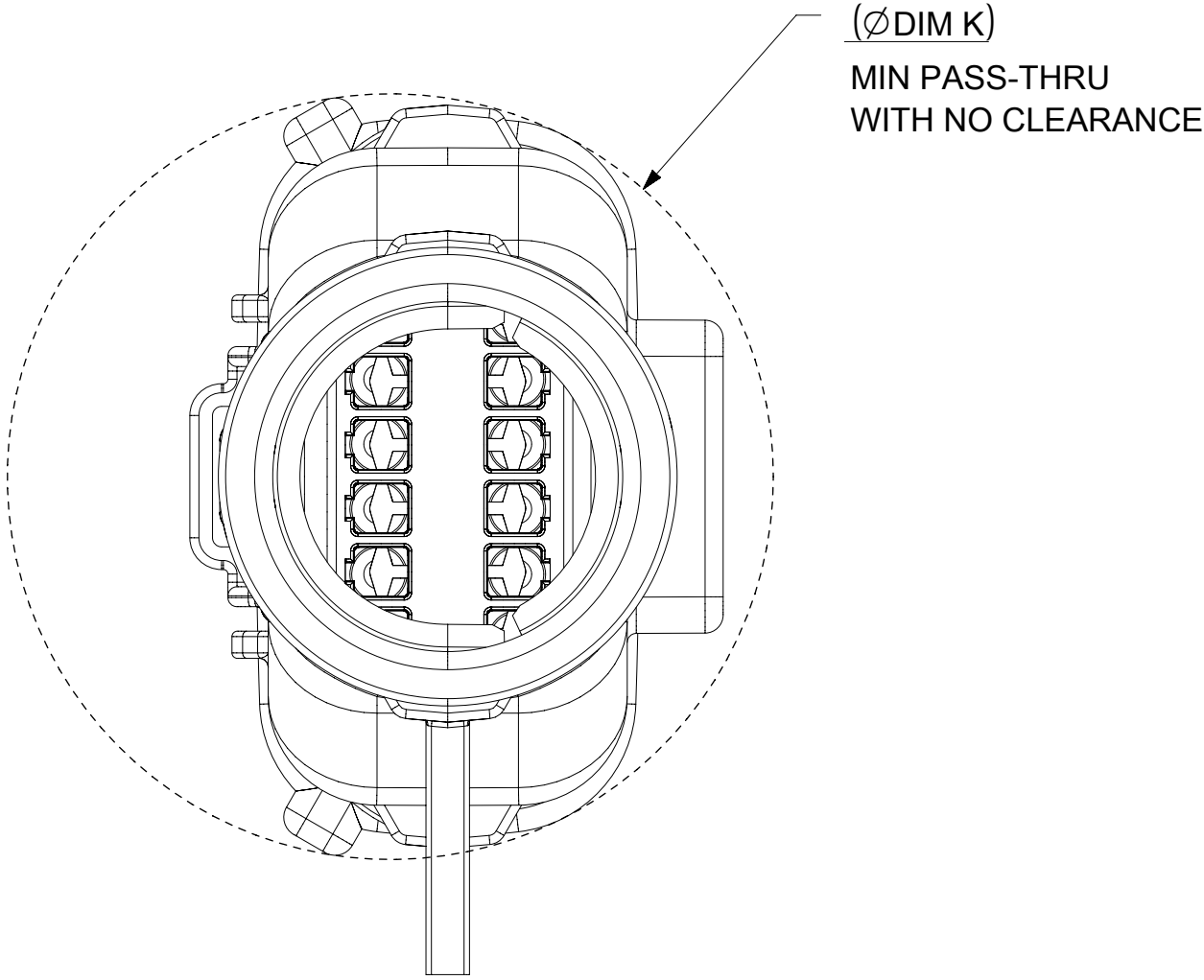
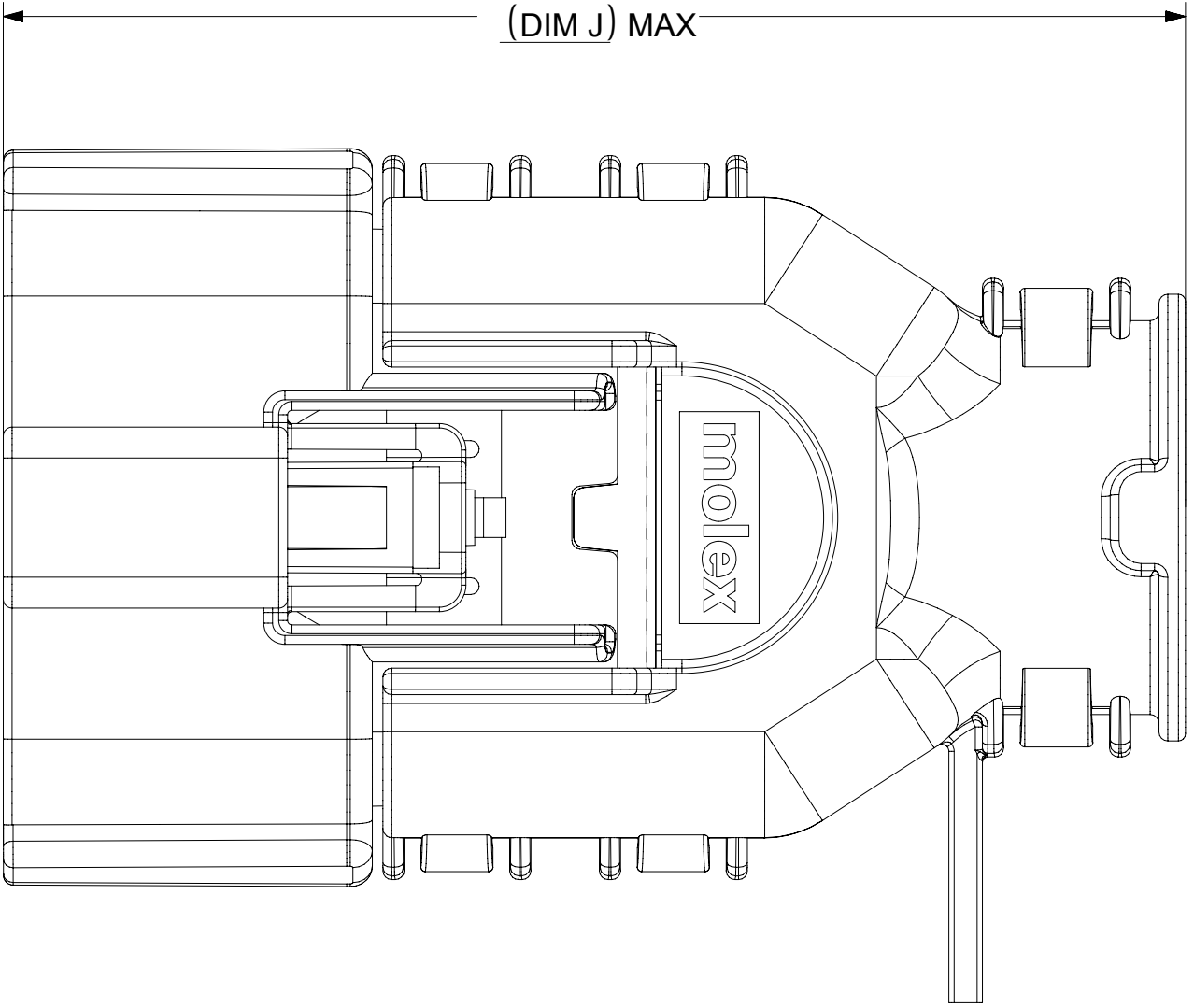


SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
= 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 171650 DRWN: DDEB 2018/01/19 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/05/14 APPR: VKOSHY 2014/06/27								
	mm		3:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
	ANGULAR TOL ± 1.0 °												
	4 PLACES ±												
	3 PLACES ±		molex MX150 RCPT DUAL ROW SEALED ASSEMBLY MAT SEAL PRODUCT CUSTOMER DRAWING										
	2 PLACES ± 0.1												
	1 PLACE ± 0.2												
	0 PLACES ±												
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												
THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
		A1-SIZE		33472		SD-33472-0001		PSD		001		C2	
						MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
								GENERAL MARKET				8 OF 11	

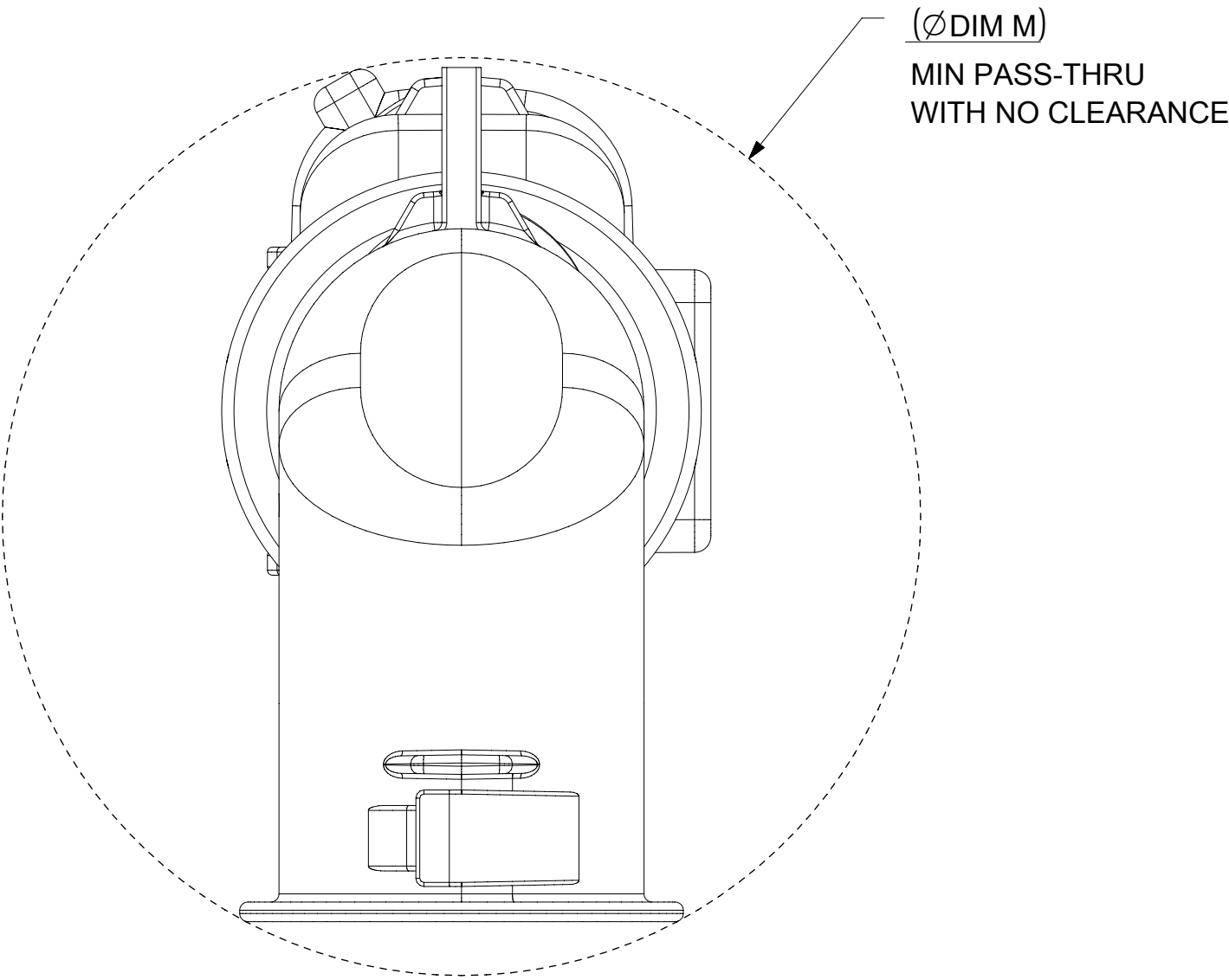
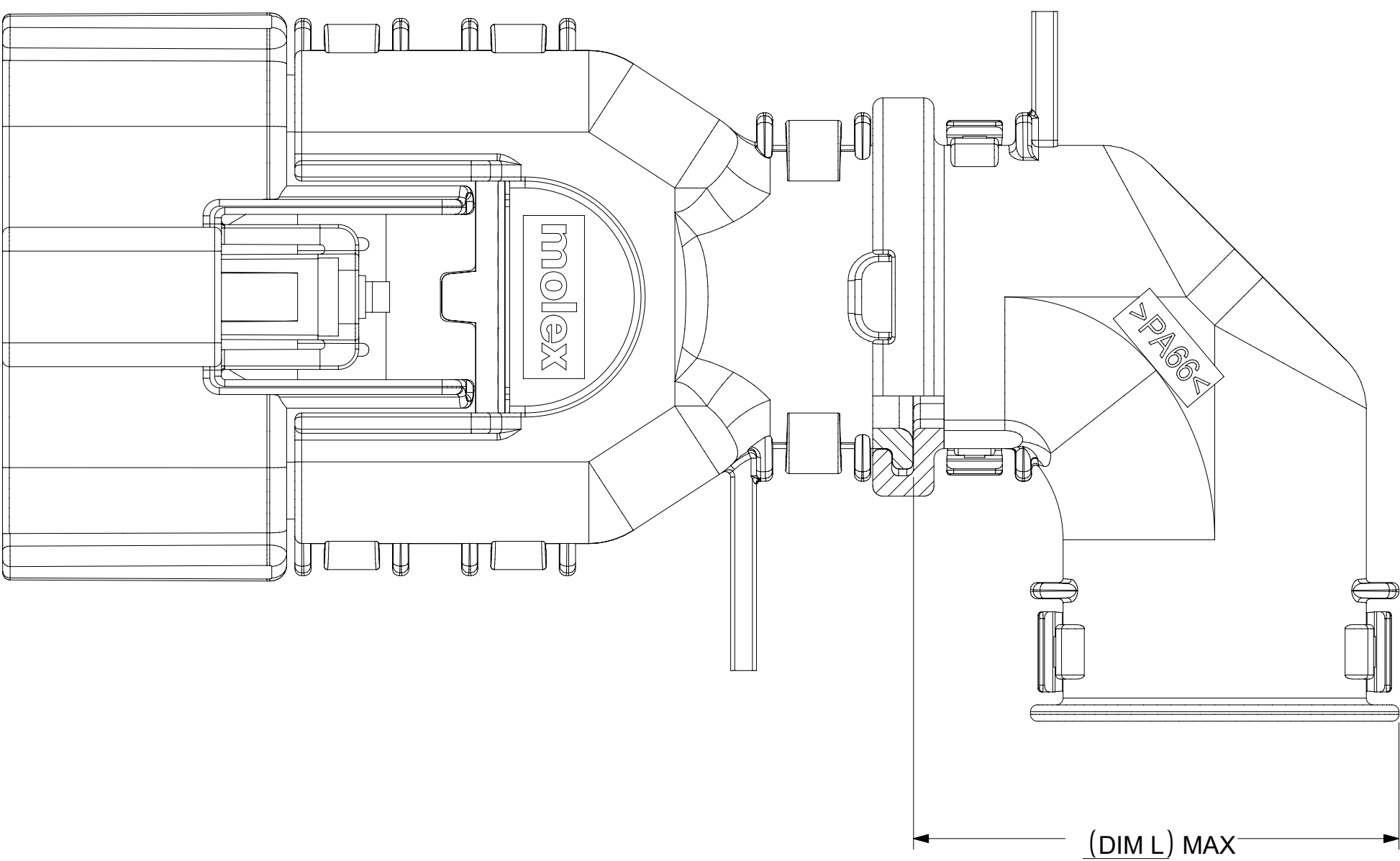
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:25
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SHEET DESCRIPTION

MOLEX BACKSHELL CONFIGURATIONS

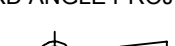


RECEPTACLE SEALED ASSEMBLY WITH RECEPTACLE BACKSHELL

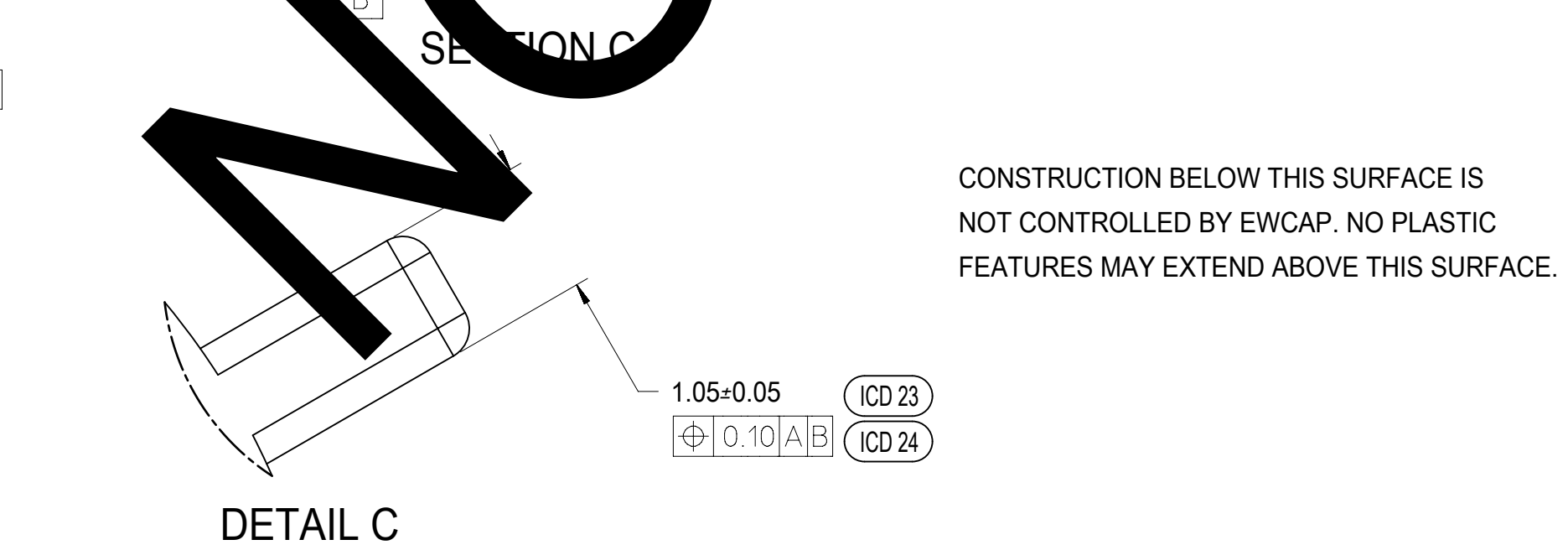
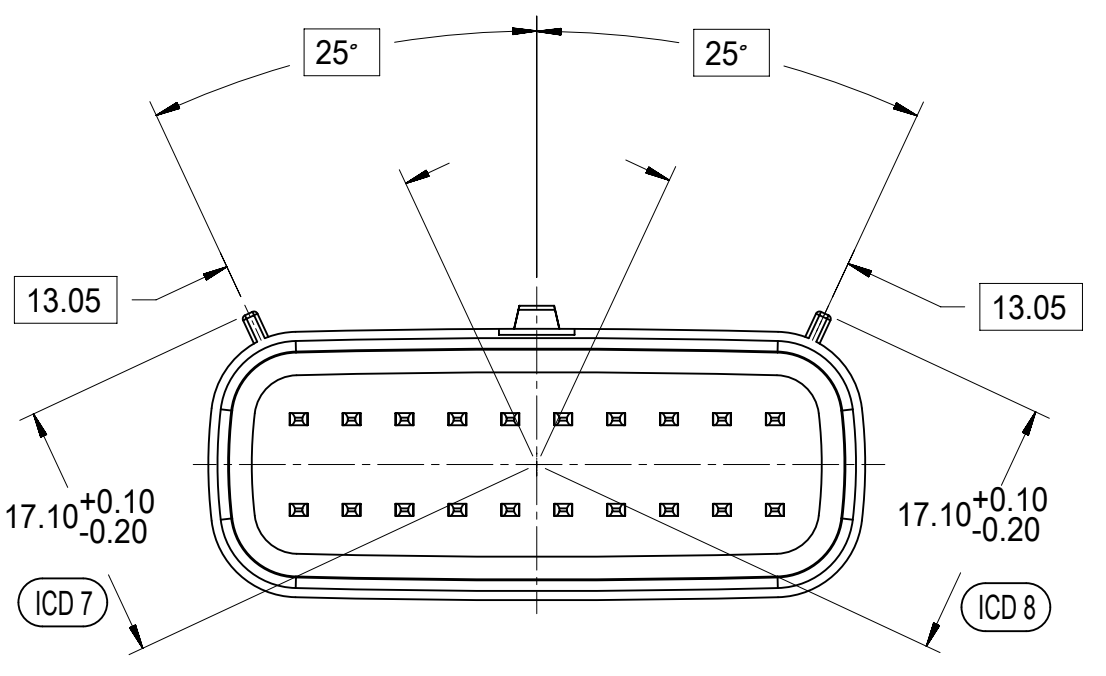
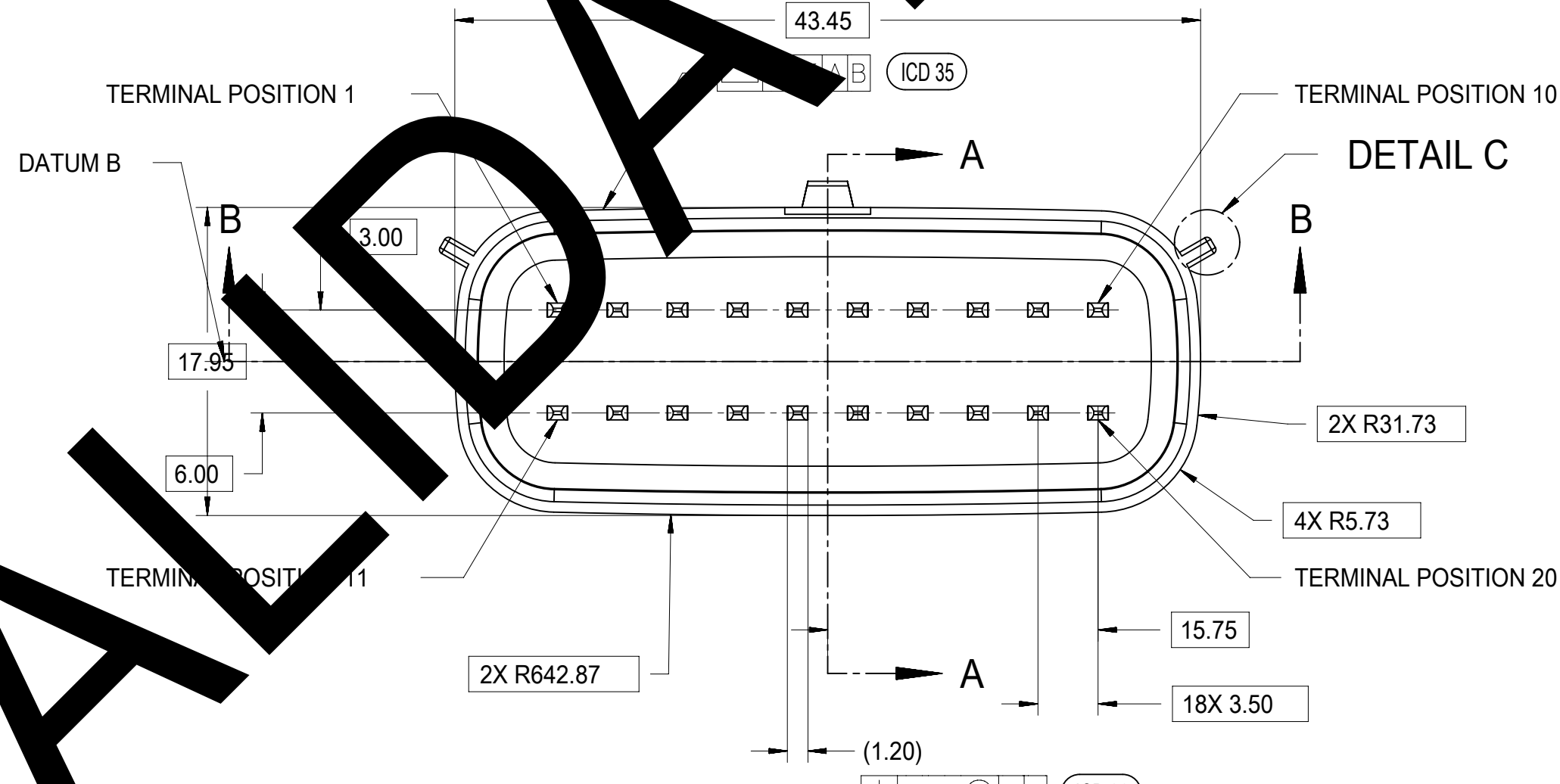
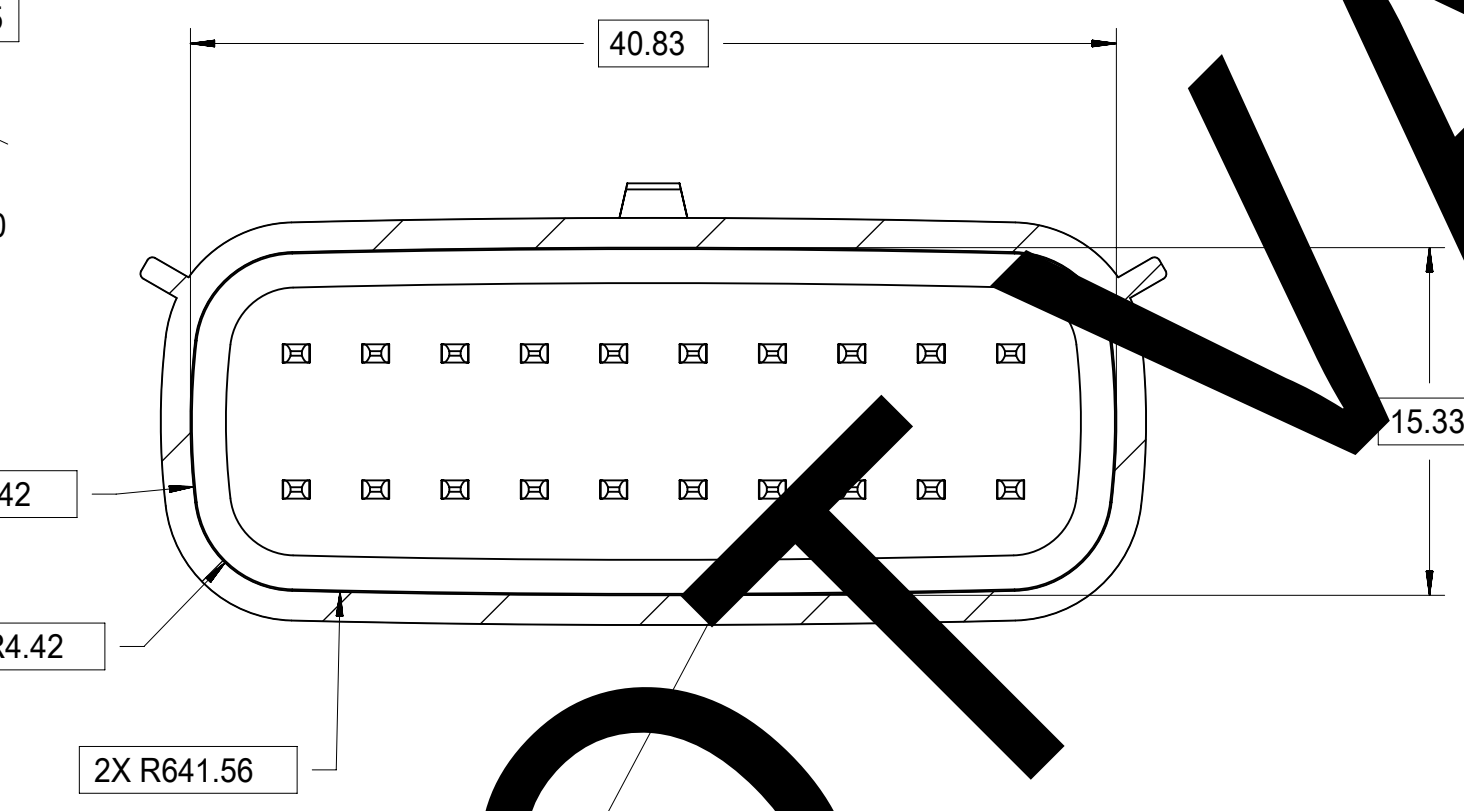
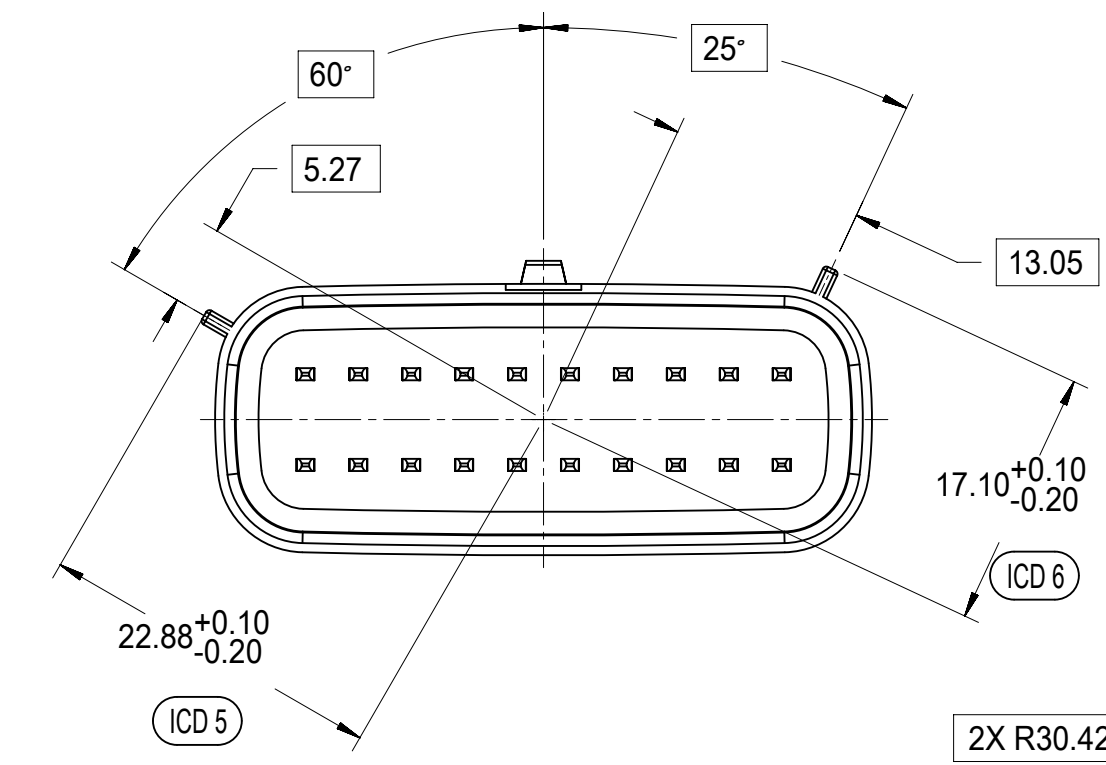
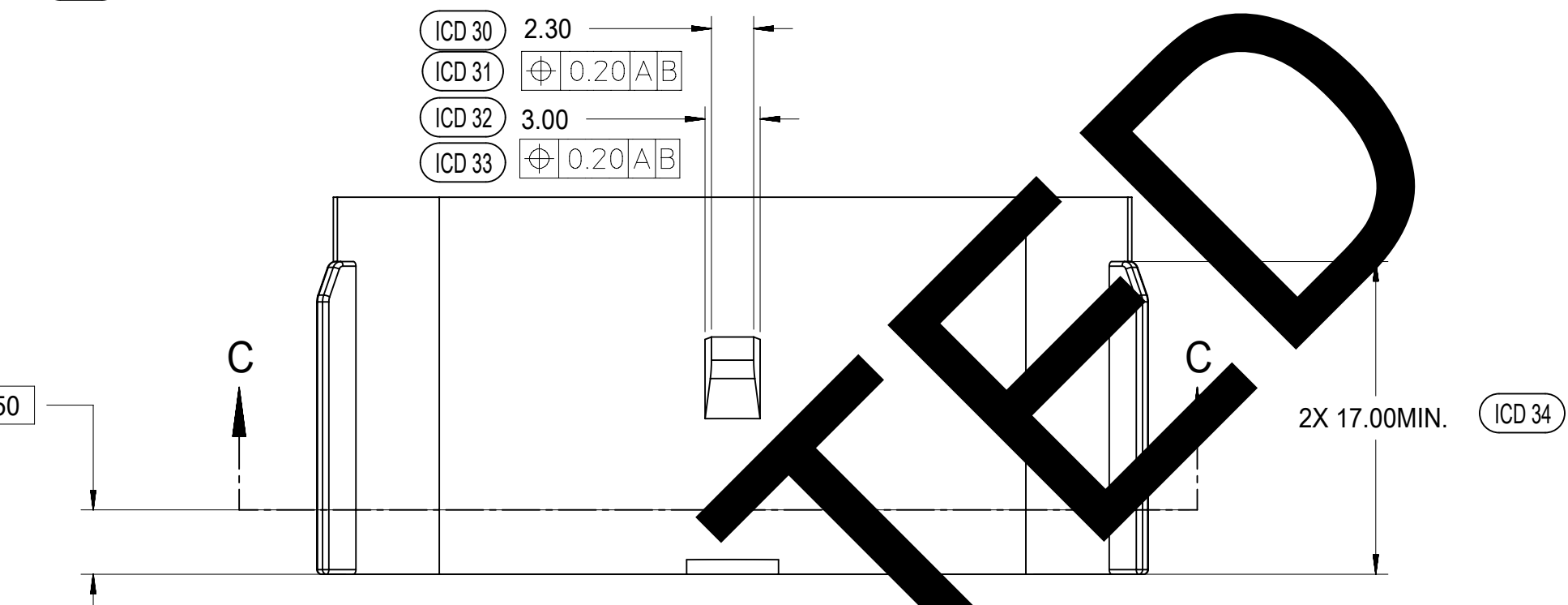
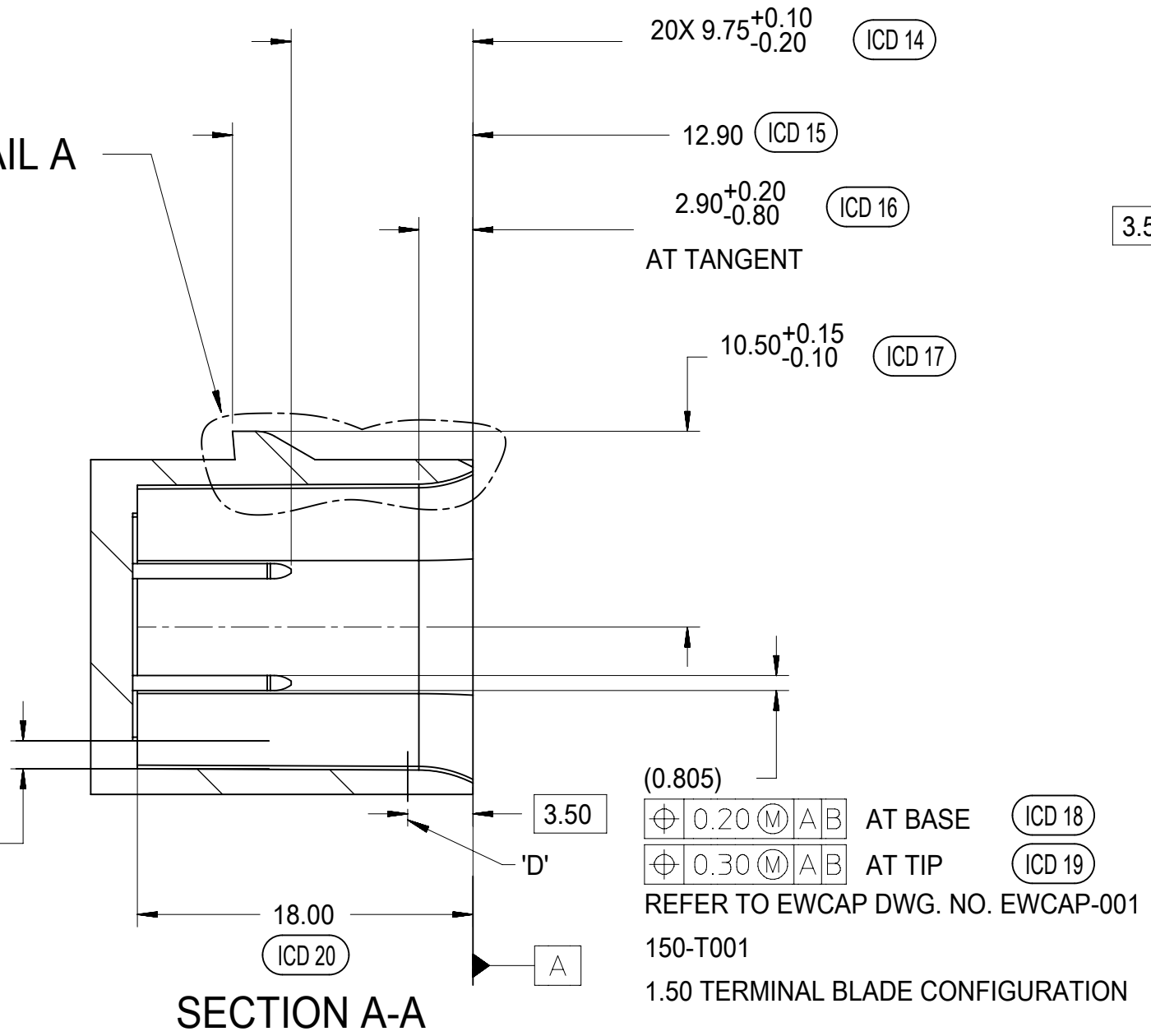
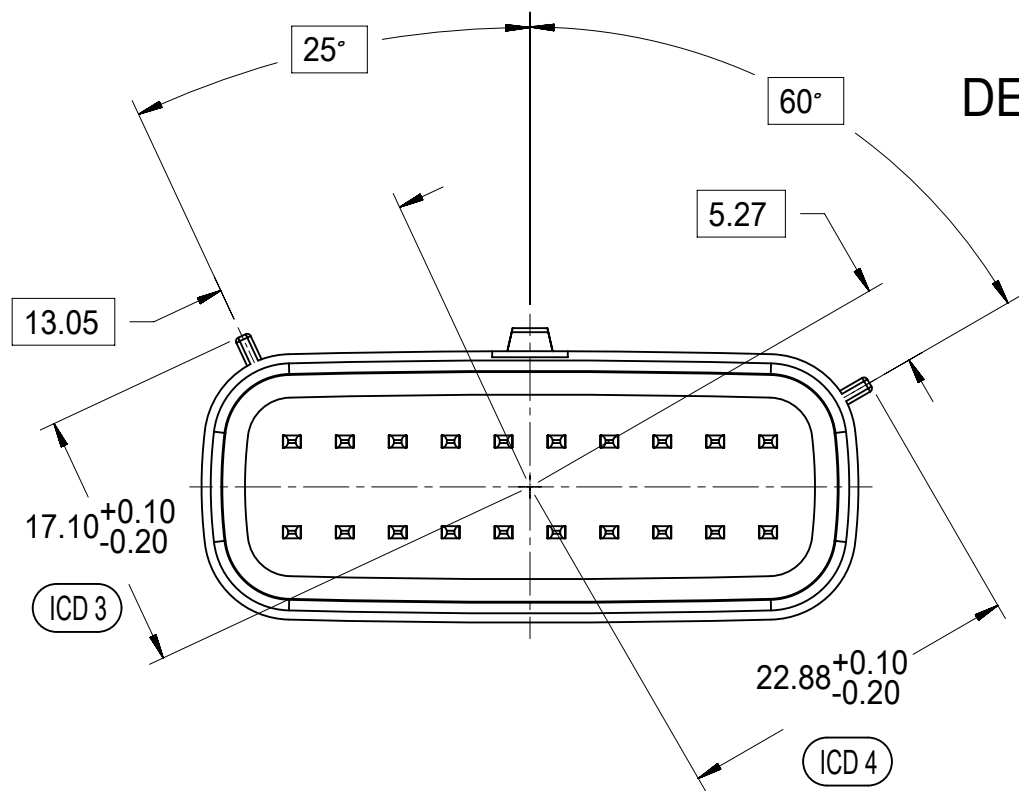
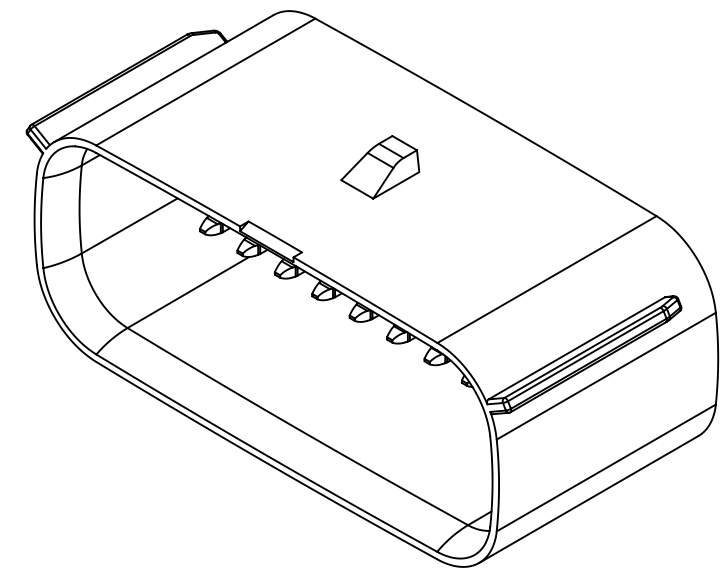
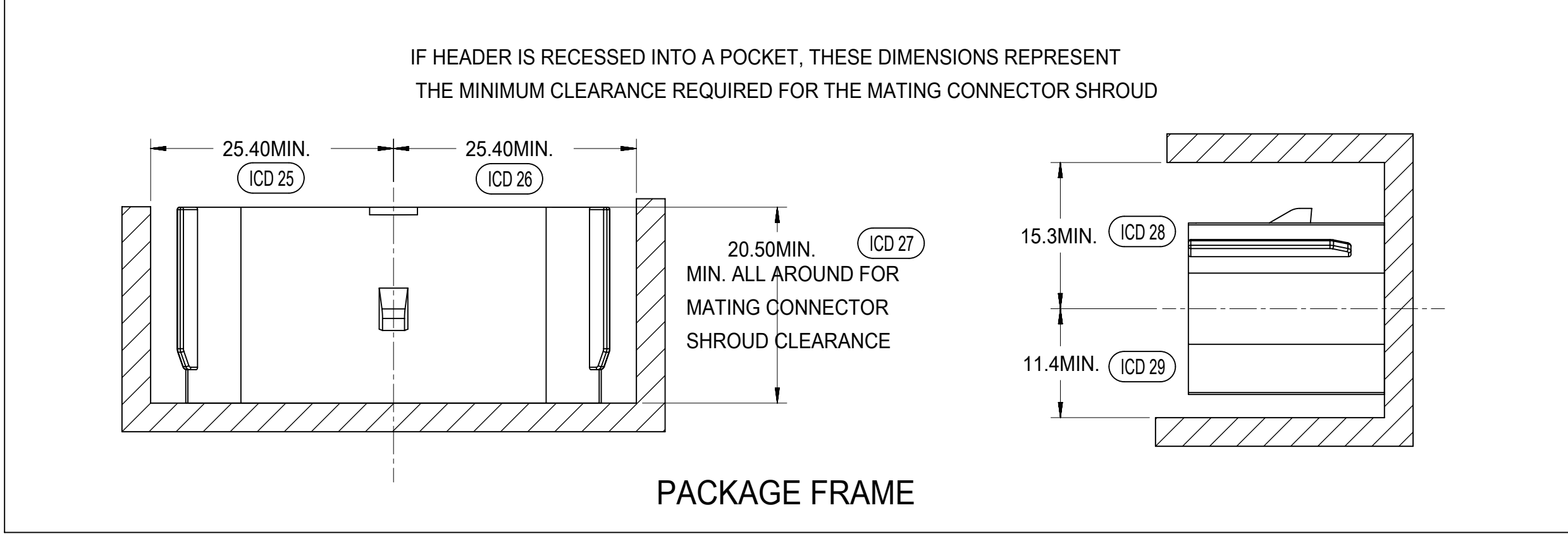
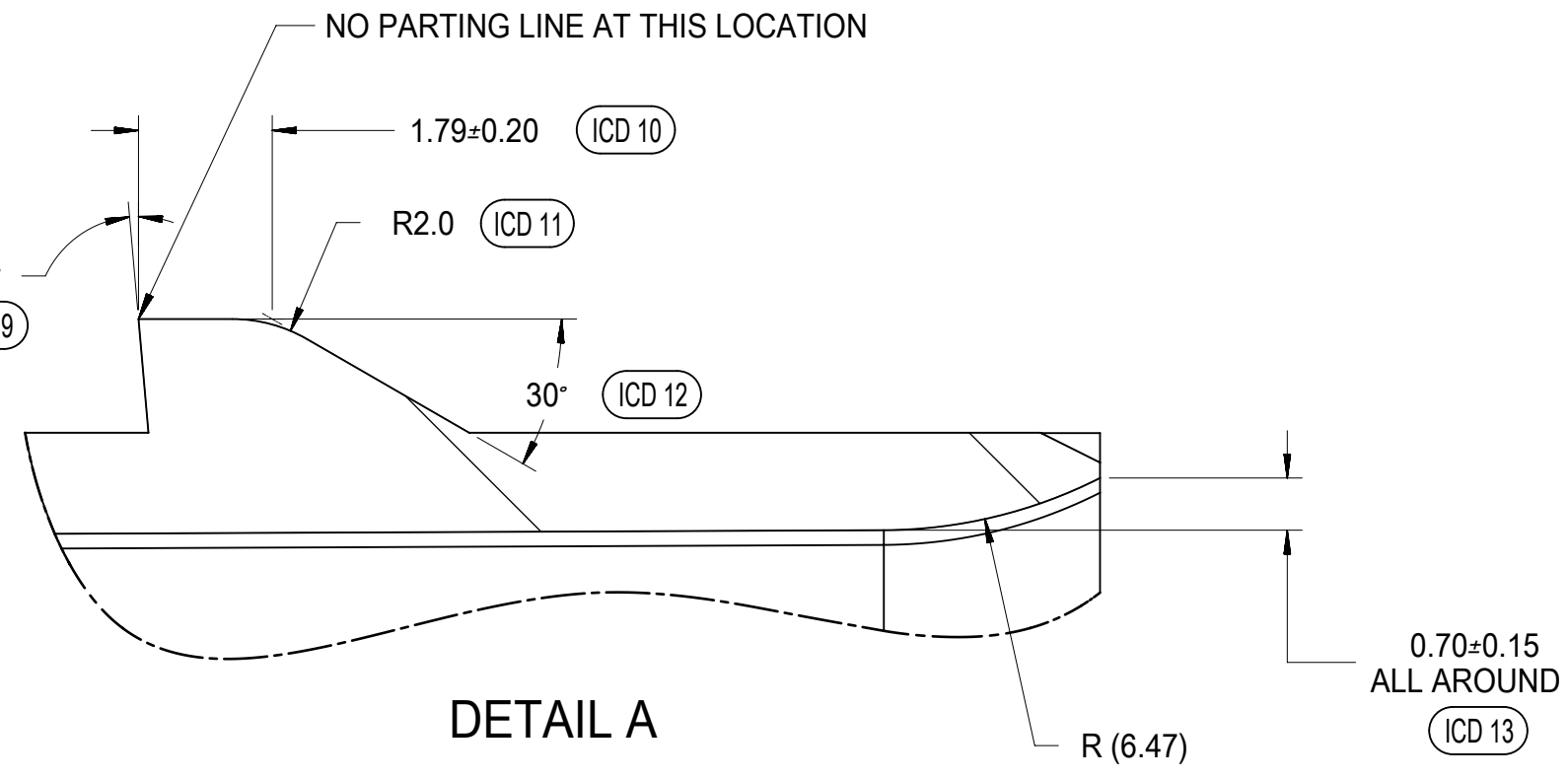
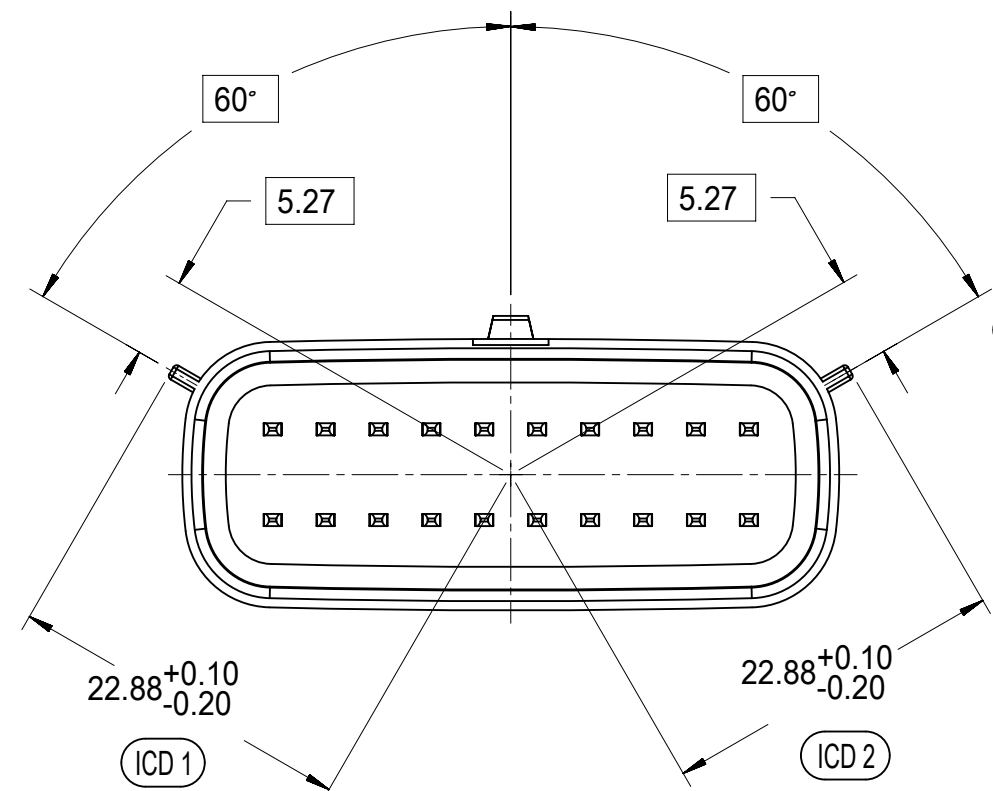


ADD THE VALUE OF 'L' TO THE TOTAL DIMENSION
WHENEVER ADAPTOR IS USED

CHARTED DIMENSIONS				
DESCRIPTION	DIMENSIONS			
	J	K	L	M
2X2 W/O CLIPSLOT	TBD	TBD	TBD	TBD
2X2 W/ CLIP SLOT	TBD	TBD	TBD	TBD
2X2 LENGTHENED	TBD	TBD	TBD	TBD
2X4 W/ CLIPSLOT	58.39	32.85	32.10	44.26
2X4 W/O CLIPSLOT	N/A	N/A	N/A	N/A
2X8 W/ CLIPSLOT	67.19	42.65	36.10	56.49
2X8 W/O CLIPSLOT	N/A	N/A	N/A	N/A
2X10 W/ CLIPSLOT	67.19	42.65	36.10	56.49
2X10 W/O CLIPSLOT	N/A	N/A	N/A	N/A

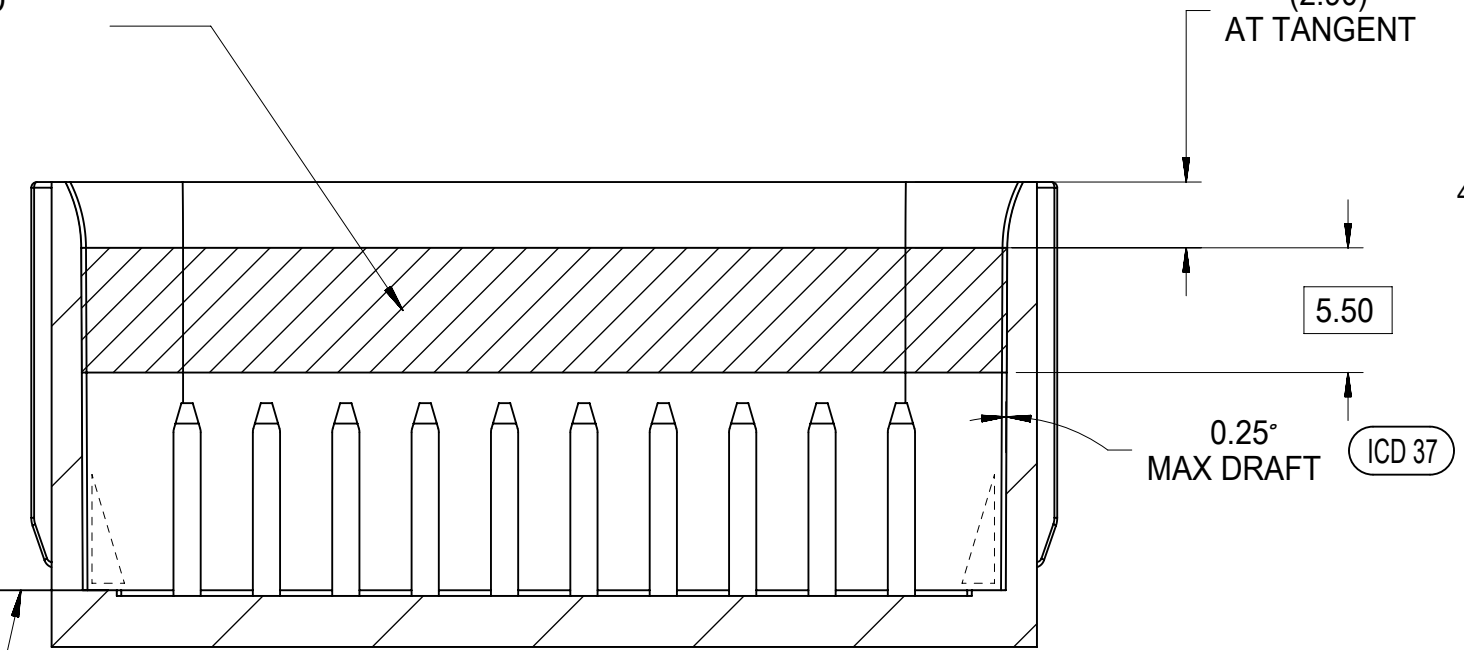
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
	DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex						
	mm		2.5:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 171650 DRWN: DDEB 2018/01/19 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/05/14 APPR: VKOSHY 2014/06/27			MX150 RCPT DUAL ROW SEALED ASSEMBLY MAT SEAL								
	ANGULAR TOL ± 1.0 °													
	4 PLACES ±					PRODUCT CUSTOMER DRAWING								
	3 PLACES ±								DOCUMENT NUMBER SD-33472-0001			DOC TYPE PSD	DOC PART 001	REVISION C2
	2 PLACES ± 0.1													
	1 PLACE ± 0.2													
	0 PLACES ±		THIRD ANGLE PROJECTION 			MATERIAL NUMBER	CUSTOMER GENERAL MARKET	SHEET NUMBER 10 OF 11						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING A1-SIZE							SERIES 33472					

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:25
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SURFACE MUST BE FREE OF SURFACE DEFECTS AND PARTING LINES FOR SEALING ALL AROUND

CONSTRUCTION BELOW THIS SURFACE IS NOT CONTROLLED BY EWCAP. NO PLASTIC FEATURES MAY EXTEND ABOVE THIS SURFACE.



MATING INTERFACE NOTES: VALID UNLESS OTHERWISE SPECIFIED

- GENERAL:
 - DESIGNED TO MATE WITH MOLEX CONNECTOR 33472-2XXX & 160008-0XXX & 160074-0XXX
 - A FULL SHROUD ON THE MATING CONNECTOR IS REQUIRED TO INSURE THAT THE CONNECTOR-HEADER POLARIZATION FEATURES (OPTIONS A THRU D) WILL FUNCTION. THE FULL SHROUD ALSO PREVENTS SCOOP DAMAGE TO THE HEADER PINS. REFER TO 'SAE/USCAR-12 CONNECTOR DESIGN GUIDE LINES' FOR ADDITIONAL INFORMATION
 - PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
 - FLAMMABILITY REQUIREMENT: PER ISO3795 OR GM3191
 - BURN RATE 100mm/MIN MAXIMUM
 - MATERIAL MUST BE SELF EXTINGUISHING
- MATERIALS:
 - MATERIAL: SPS/NYLON GF20, REGRIND 20% MAX BY WEIGHT
 - STANDARD COLORS FOR POLARIZATION (SEE KEYING OPTIONS TABLE). DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON
 - FOR BLADE BASE MATERIAL, PLATING AND PROCESS LUBRICANT:
 - TIN: - BASE MATERIAL: COPPER ALLOY, CONDUCTIVITY >=60% IACS AT 20°C; TENSILE STRENGTH >= 410 N/mm² - BARRIER MATERIAL: NICKEL DEPOSIT FROM NICKEL SULFAMATE PLATING SOLUTION W/O ANY ADDITIVES THICKNESS: 1.25 - 2.25 MICROMETERS
 - TOP LAYER: 100% ELECTRO-DEPOSITED TIN, MATTE FINISH THICKNESS: 2.5 - 4.0 MICROMETERS
 - SILVER: - BARRIER MATERIAL: ELECTRO-DEPOSITED DUCTILE SULPHAMATE NICKEL THICKNESS: 1.25 - 2.25 MICROMETERS
 - TOP LAYER: ELECTRO-DEPOSITED SEMI-BRIGHT PURE SILVER (0.5% MAX IMPURITIES) OVER NICKEL ANTI-TARNISH TREATMENT EVERBRIGHT WS THICKNESS: 1.9 - 3.3 MICROMETERS
 - BLADES MUST CONFORM TO ES-40000-5007, EXCEPT FOR SPECULAR REFLECTIVITY - SECTION 6.0
 - ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE ITS ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS, PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER
 - INFORMATION FOR BLADE DESIGN WAS DEVELOPED FROM EWCAP DWG: EWCAP-001
- GEOMETRY:
 - THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
 - GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
 - GENERAL TOLERANCES: SEE TITLE BLOCK
 - EDGES AND UNDIMENSIONED DETAILS PER ISO13715
- MANUFACTURING:
 - DRAFT TO BE WITHIN TOLERANCE. PLUS DRAFT - INDICATES A DIMENSION REPRESENTS THE SMALLEST SIZE OF A FEATURE. DRAFT WILL ADD MATERIAL. MINUS DRAFT - INDICATES A DIMENSION REPRESENTS THE LARGEST SIZE OF A FEATURE. DRAFT WILL REMOVE MATERIAL.
 - ALLOWABLE FLASH MAX 0.20 HIGH BY MAX 0.13 THICK.
 - ALLOWABLE SPLIT/PARTING LINE MISMATCH 0.2 MAX.
 - VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)
 - NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING
 - NO PARTING LINES, NO DRAFT, MISMATCHES OR EJECTOR MARKS PERMISSIBLE WITHIN SEALING SURFACE. SEALING SURFACE TOOLING TO BE PROCESSED

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	DIMENSION UNITS	SCALE
= 0	mm	1:1
= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
= 0	ANGULAR TOL	± 1.0°
= 0	4 PLACES	±
= 0	3 PLACES	±
= 0	2 PLACES	± 0.1
= 0	1 PLACE	± 0.2
= 0	0 PLACES	±
= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
CURRENT REV DESC:		
EC NO: 171650		
DRWN: DDEB 2018/01/19		
CHK'D: MVANSLAMBROU 2018/02/16		
APPR: MVANSLAMBROU 2018/02/16		
INITIAL REVISION:		
DRWN: APROFFITT 2014/05/14		
APPR: VKOSHY 2014/06/27		
THIRD ANGLE PROJECTION	DRAWING	SERIES
	A1-SIZE	33472
MATERIAL NUMBER		
CUSTOMER		
GENERAL MARKET		
SHEET NUMBER		
11 OF 11		

molex

MX150 RCPT
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER
SD-33472-0001

DOC TYPE
PSD

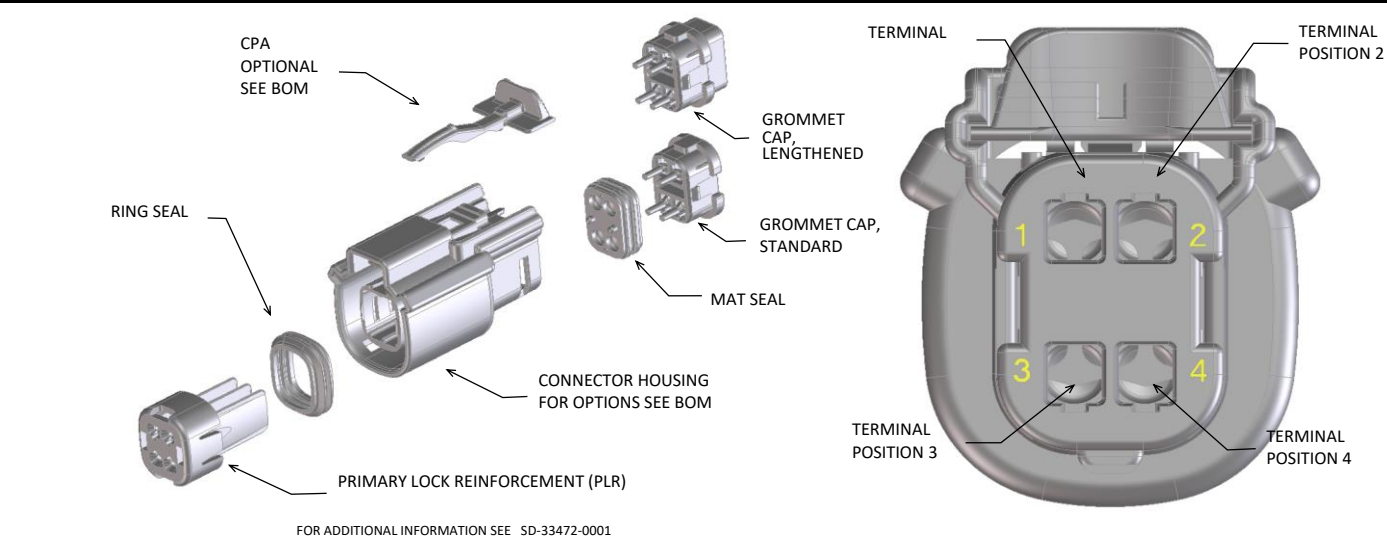
DOC PART
001

REVISION
C2

150-S-020-2-D02	D	STONE GRAY
150-S-020-2-C02	C	DK GRAY
150-S-020-2-B02	B	LT GRAY
150-S-020-2-A02	A	BLACK
P/N	OPTION	MATING CONNECTOR COLOR

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16	22:02:25
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MX150 RECEPTACLE 2X2 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
A-YW-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (STANDARD PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (STANDARD OPEN)	BLACK	SPS/NYLON GF20
GCLP	GROMMET CAP (LENGTHENED PLUGGED)	BLACK	SPS/NYLON GF20
GCLC	GROMMET CAP (LENGTHENED OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

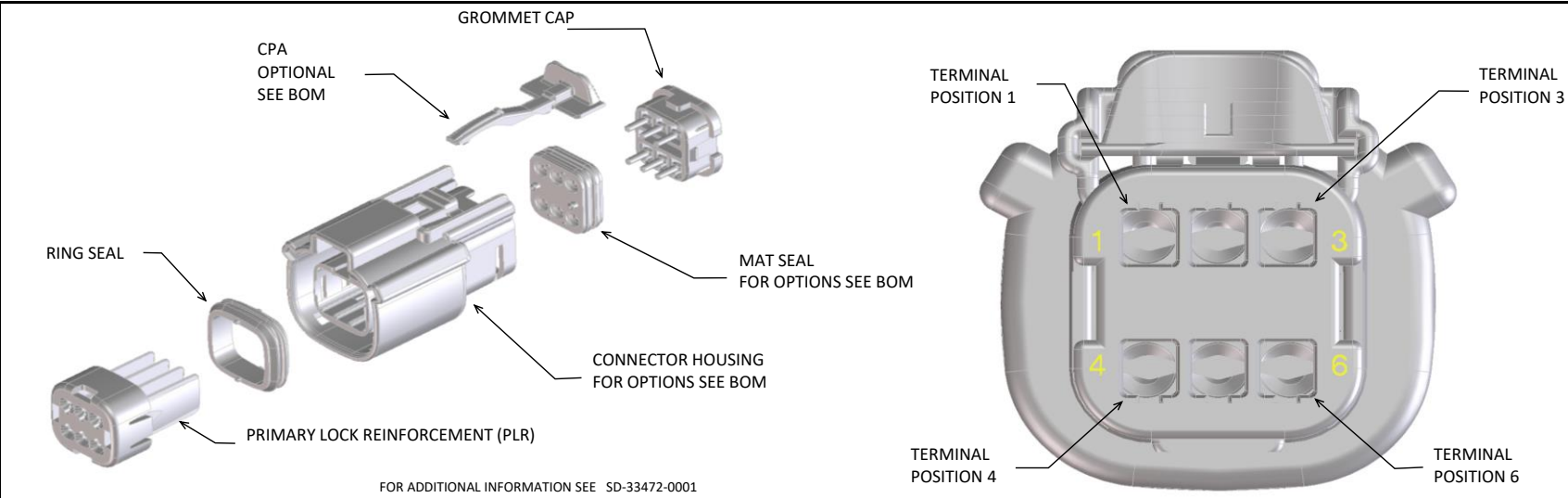
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4												
KEY A, BLACK, W/O CPA	33472-4001	A-BLK	GCO	PLR		M	R												SALEABLE				
KEY B, LIGHT GRAY, W/O CPA	33472-4002	B-LG	GCO	PLR		M	R												SALEABLE				
KEY C, BROWN, W/O CPA	33472-4003	C-BR	GCO	PLR		M	R												NOT RECOMMENDED	SEE 33472-4042			
KEY D, GREEN, W/O CPA	33472-4004	D-GR	GCO	PLR		M	R												NOT RECOMMENDED	SEE 33472-4043			
KEY A, BLACK, W/CPA	33472-4006	A-BLK	GCO	PLR	CPA	M	R												SALEABLE				
KEY B, LIGHT GRAY, W/CPA	33472-4007	B-LG	GCO	PLR	CPA	M	R												SALEABLE				
KEY C, BROWN, W/CPA	33472-4008	C-BR	GCO	PLR	CPA	M	R												NOT RECOMMENDED	SEE 33472-4044			
KEY D, GREEN, W/CPA	33472-4009	D-GR	GCO	PLR	CPA	M	R												NOT RECOMMENDED	SEE 33472-4045			
KEY A, BLACK, W/O CPA	33472-4031	A-BLK	GCP	PLR		M	R	1	2	3	4								SALEABLE				
KEY B, LIGHT GRAY, W/O CPA	33472-4032	B-LG	GCP	PLR		M	R	1	2	3	4								SALEABLE				
KEY C, BROWN, W/O CPA	33472-4033	C-BR	GCP	PLR		M	R	1	2	3	4								NOT RECOMMENDED	SEE 33472-4046			
KEY D, GREEN, W/O CPA	33472-4034	D-GR	GCP	PLR		M	R	1	2	3	4								NOT RECOMMENDED	SEE 33472-4047			
KEY A, BLACK, W/O CPA	33472-4101	A-BLK	GCLO	PLR		M	R												SALEABLE				
KEY B, LIGHT GRAY, W/O CPA	33472-4102	B-LG	GCLO	PLR		M	R												SALEABLE				
KEY C, DARK GRAY, W/O CPA	33472-4103	C-DG	GCLO	PLR		M	R												SALEABLE				
KEY D, STONE GRAY, W/O CPA	33472-4104	D-SG	GCLO	PLR		M	R												SALEABLE				
KEY A, BLACK, W/CPA	33472-4105	A-BLK	GCLO	PLR	CPA	M	R												SALEABLE				
KEY B, LIGHT GRAY, W/CPA	33472-4106	B-LG	GCLO	PLR	CPA	M	R												SALEABLE				
KEY C, DARK GRAY, W/CPA	33472-4107	C-DG	GCLO	PLR	CPA	M	R												SALEABLE				
KEY D, STONE GRAY, W/CPA	33472-4108	D-SG	GCLO	PLR	CPA	M	R												SALEABLE				
KEY A, BLACK, W/O CPA	33472-4109	A-BLK	GCLP	PLR		M	R	1	2	3	4								SALEABLE				
KEY B, LIGHT GRAY, W/O CPA	33472-4110	B-LG	GCLP	PLR		M	R	1	2	3	4								SALEABLE				
KEY C, DARK GRAY, W/O CPA	33472-4111	C-DG	GCLP	PLR		M	R	1	2	3	4								SALEABLE				
KEY D, STONE GRAY, W/O CPA	33472-4112	D-SG	GCLP	PLR		M	R	1	2	3	4								SALEABLE				
OBSOLETE	33472-4113																		OBSOLETE				
OBSOLETE	33472-4114																		OBSOLETE				
OBSOLETE	33472-4115																		OBSOLETE				
OBSOLETE	33472-4116																		OBSOLETE				
OBSOLETE	33472-4117																		OBSOLETE				
KEY A, BLACK, W/O CPA	33472-4035	A-BLK	GCP	PLR		M	R		2	3									SALEABLE				
KEY A, BLACK, W/O CPA	33472-4036	A-BLK	GCP	PLR		M	R	1	2	3									SALEABLE				
KEY A, BLACK, W/O CPA	33472-4037	A-BLK	GCP	PLR		M	R			3	4								SALEABLE				
KEY A, BLACK, W/O CPA	33472-4038	A-BLK	GCP	PLR		M	R			3									SALEABLE				
KEY A, BLACK, W/O CPA	33472-4039	A-BLK	GCP	PLR		M	R				4								SALEABLE				



MX150 RECEPTACLE 2X2 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS										STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION												BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4											
KEY A, BLACK, W/O CPA	33472-4040	A-BLK	GCP	PLR		M	R		2										SALEABLE			
KEY A, BLACK, W/O CPA	33472-4041	A-BLK	GCP	PLR		M	R	1	2										SALEABLE			
KEY C, DARK GRAY, W/O CPA	33472-4042	C-DG	GCO	PLR		M	R												SALEABLE			
KEY D, STONE GRAY, W/O CPA	33472-4043	D-SG	GCO	PLR		M	R												SALEABLE			
KEY C, DARK GRAY, W/CPA	33472-4044	C-DG	GCO	PLR	CPA	M	R												SALEABLE			
KEY D, STONE GRAY, W/CPA	33472-4045	D-SG	GCO	PLR	CPA	M	R												SALEABLE			
KEY C, DARK GRAY, W/O CPA	33472-4046	C-DG	GCP	PLR		M	R	1	2	3	4								SALEABLE			
KEY D, STONE GRAY, W/O CPA	33472-4047	D-SG	GCP	PLR		M	R	1	2	3	4								SALEABLE			
KEY A, BLACK, W/O CPA	33472-4048	A-BLK	GCP	PLR		M	R		2		4								SALEABLE			
KEY A, BLACK, W/CPA	33472-4049	A-BLK	GCP	PLR	CPA	M	R		2										SALEABLE			
KEY A, BLACK, W/CPA	33472-4050	A-BLK	GCP	PLR	CPA	M	R			3									SALEABLE			
KEY A, BLACK, W/CPA	33472-4051	A-BLK	GCP	PLR	CPA	M	R				4								SALEABLE			
KEY A, BLACK, W/O CPA	33472-4052	A-BLK	GCP	PLR		M	R		2		4								SALEABLE			
KEY A, YELLOW, W/CPA	33472-4053	A-YW	GCO	PLR	CPA	M	R												SALEABLE			
KEY A, BLACK, W/O CPA	33472-4054	A-BLK	GCP	PLR		M	R	1		3									SALEABLE			
KEY B, LIGHT GRAY, W/CPA	33472-4055	B-LG	GCP	PLR	CPA	M	R	1											SALEABLE			
KEY A, BLACK, W/O CPA	33472-4056	A-BLK	GCP	PLR		M	R	1											SALEABLE			
KEY A, BLACK, W/CPA	33472-4057	A-BLK	GCP	PLR	CPA	M	R	1	2	3	4								SALEABLE			
KEY A, BLACK, W/CPA	33472-4058	A-BLK	GCP	PLR	CPA	M	R		2	3									SALEABLE			
KEY A, BLACK, W/O CPA	33472-4059	A-BLK	GCP	PLR		M	R	1			4								SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-4060	B-LG	GCP	PLR		M	R		2		4								SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0501	A-BLK-CLIP	GCO	PLR		M	R												DESIGN RELEASE			
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0502	B-LG-CLIP	GCO	PLR		M	R												DESIGN RELEASE			
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0503	C-DG-CLIP	GCO	PLR		M	R												DESIGN RELEASE			
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-0504	D-SG-CLIP	GCO	PLR		M	R												DESIGN RELEASE			
KEY A, YELLOW, WITH CLIPSLOT, W/O CPA	33472-0505	A-YW-CLIP	GCO	PLR		M	R												DESIGN RELEASE			
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0506	A-BLK-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE			
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0507	B-LG-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE			
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-0508	C-DG-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE			
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-0509	D-SG-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE			
KEY A, YELLOW, WITH CLIPSLOT, W/CPA	33472-0510	A-YW-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE			

MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-BR-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	BROWN	SPS/NYLON GF20
D-GR-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	GREEN	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
A-SG-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS						STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION								BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6				
KEY A, BLACK, W/O CPA	33472-0601	A-BLK	GC	PLR		M	R							SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0602	B-LG	GC	PLR		M	R							SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0603	C-BR	GC	PLR		M	R							NOT RECOMMENDED	SEE P/N 33472-0668	34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0604	D-GR	GC	PLR		M	R							NOT RECOMMENDED	SEE P/N 33472-0669	34951-0610	34951-0620
VOID KEY	33472-0605																
KEY A, BLACK, W/CPA	33472-0606	A-BLK	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0607	B-LG	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0608	C-BR	GC	PLR	CPA	M	R							NOT RECOMMENDED	SEE P/N 33472-0670	34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0609	D-GR	GC	PLR	CPA	M	R							NOT RECOMMENDED	SEE P/N 33472-0671	34951-0610	34951-0620
VOID KEY	33472-0610																
KEY A, BLACK, W/O CPA	33472-0611	A-BLK	GC	PLR		M	R			3				SALEABLE	SAME AS P/N 33472-0658	34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0612	B-LG	GC	PLR		M	R			3				SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0613	C-BR	GC	PLR		M	R			3				NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0614	D-GR	GC	PLR		M	R			3				NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0615																
KEY A, BLACK, W/CPA	33472-0616	A-BLK	GC	PLR	CPA	M	R			3				SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0617	B-LG	GC	PLR	CPA	M	R			3				SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0618	C-BR	GC	PLR	CPA	M	R			3				NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0619	D-GR	GC	PLR	CPA	M	R			3				NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0620																
KEY A, BLACK, W/O CPA	33472-0621	A-BLK	GC	PLR		M	R			3	4			SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0622	B-LG	GC	PLR		M	R			3	4			SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0623	C-BR	GC	PLR		M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0624	D-GR	GC	PLR		M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0625																
KEY A, BLACK, W/CPA	33472-0626	A-BLK	GC	PLR	CPA	M	R			3	4			SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0627	B-LG	GC	PLR	CPA	M	R			3	4			SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0628	C-BR	GC	PLR	CPA	M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0629	D-GR	GC	PLR	CPA	M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0630																
KEY A, BLACK, W/O CPA, W/O MAT SEAL	33472-0631	A-BLK	GC	PLR			R							PLANNED OBSOLESCENCE	NOT VALIDATED	34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA, W/O MAT SEAL	33472-0632	B-LG	GC	PLR			R							PLANNED OBSOLESCENCE	NOT VALIDATED	34951-0610	34951-0620
KEY C, BROWN, W/O CPA, W/O MAT SEAL	33472-0633	C-BR	GC	PLR			R							PLANNED OBSOLESCENCE	NOT VALIDATED	34951-0610	34951-0620
KEY D, GREEN, W/O CPA, W/O MAT SEAL	33472-0634	D-GR	GC	PLR			R							PLANNED OBSOLESCENCE	NOT VALIDATED	34951-0610	34951-0620
VOID KEY	33472-0635																
KEY A, BLACK, W/O CPA	33472-0636	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0637	B-LG	GC	PLR		M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0638	C-BR	GC	PLR		M	R	1	2	3	4	5	6	NOT RECOMMENDED	SEE P/N 33472-0749	34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0639	D-GR	GC	PLR		M	R	1	2	3	4	5	6	NOT RECOMMENDED	SEE P/N 33472-0750	34951-0610	34951-0620
VOID KEY	33472-0640																
KEY A, BLACK, W/O CPA	33472-0641	A-BLK	GC	PLR		M	R		2	3	4	5		SALEABLE		34951-0610	34951-0620
KEY A, BLACK, W/O CPA	33472-0642	A-BLK	GC	PLR		M	R				4			SALEABLE		34951-0610	34951-0620
KEY A, BLACK, W/CPA	33472-0643	A-BLK	GC	PLR	CPA	M	R	1		3	4			SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0644	B-LG	GC	PLR	CPA	M	R	1		3	4			SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0645	C-BR	GC	PLR	CPA	M	R	1		3	4			NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0646	D-GR	GC	PLR	CPA	M	R	1		3	4			NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0647																
KEY A, BLACK, W/O CPA	33472-0648	A-BLK	GC	PLR		M	R	1		3	4		6	SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0649	B-LG	GC	PLR		M	R	1		3	4		6	SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0650	C-BR	GC	PLR		M	R	1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0651	D-GR	GC	PLR		M	R	1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0652																
KEY A, BLACK, W/CPA	33472-0653	A-BLK	GC	PLR	CPA	M	R	1		3	4		6	SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0654	B-LG	GC	PLR	CPA	M	R	1		3	4		6	SALEABLE		34951-0610	34951-0620



MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

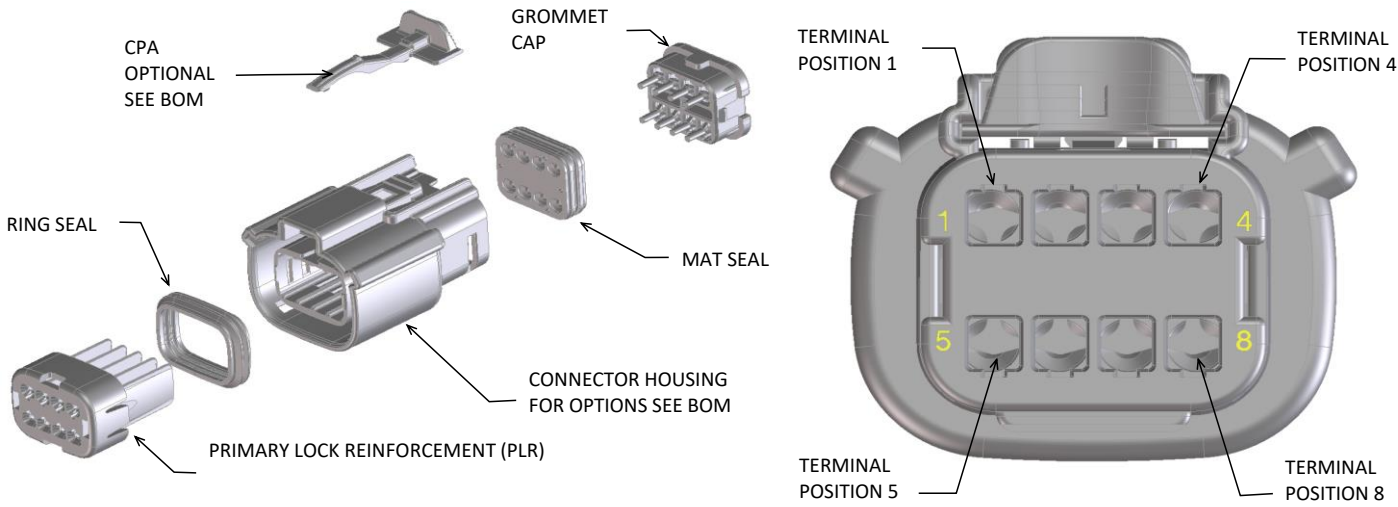
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT							BLOCKED TERMINALS						STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.							CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION								BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6					
KEY C, BROWN, W/CPA	33472-0655	C-BR	GC	PLR	CPA	M	R	1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620	
KEY D, GREEN, W/CPA	33472-0656	D-GR	GC	PLR	CPA	M	R	1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620	
VOID KEY	33472-0657																	
KEY A, BLACK, W/O CPA	33472-0658	A-BLK	GC	PLR		M	R			3				SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0659	A-BLK	GC	PLR		M	R			3		5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0660	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0661	A-BLK	GC	PLR		M	R		2					SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0662	A-BLK	GC	PLR		M	R		2			5		SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0663	A-BLK	GC	PLR		M	R					5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0664	A-BLK	GC	PLR		M	R				4	5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0665	A-BLK	GC	PLR		M	R	1						SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0666	A-BLK	GC	PLR		M	R		2			5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0667	A-BLK	GC	PLR		M	R	1		3		5	6	SALEABLE		34951-0610	34951-0620	
KEY C, DARK GRAY, W/O CPA	33472-0668	C-DG	GC	PLR		M	R							SALEABLE		34951-0610	34951-0620	
KEY D, STONE GRAY, W/O CPA	33472-0669	D-SG	GC	PLR		M	R							SALEABLE		34951-0610	34951-0620	
KEY C, DARK GRAY, W/CPA	33472-0670	C-DG	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620	
KEY D, STONE GRAY, W/CPA	33472-0671	D-SG	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/O CPA	33472-0672	B-LG	GC	PLR		M	R					5		SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0673	A-BLK	GC	PLR		M	R						6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0674	A-BLK	GC	PLR	CPA	M	R					5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0675	A-BLK	GC	PLR	CPA	M	R						6	SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0676	B-LG	GC	PLR	CPA	M	R	1				5		SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/O CPA	33472-0677	B-LG	GC	PLR		M	R	1				5		SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/O CPA	33472-0678	B-LG	GC	PLR		M	R					5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0679	A-BLK	GC	PLR	CPA	M	R	1	2	3				SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0680	A-BLK	GC	PLR		M	R	1	2	3				SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0681	A-BLK	GC	PLR	CPA	M	R		2					SALEABLE		34951-0610	34951-0620	
KEY A, YELLOW, W/CPA	33472-0682	A-YW	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0683	A-BLK	GC	PLR		M	R			3	4	5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0684	A-BLK	GC	PLR	CPA	M	R		2	3				SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0685	B-LG	GC	PLR	CPA	M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0686	B-LG	GC	PLR	CPA	M	R		2	3				SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0687	A-BLK	GC	PLR		M	R	1		3	4			SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0688	A-BLK	GC	PLR	CPA	M	R				4	5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0689	A-BLK	GC	PLR	CPA	M	R				4			SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0690	B-LG	GC	PLR	CPA	M	R				4			SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0691	A-BLK	GC	PLR	CPA	M	R	1		3		5		SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0692	A-BLK	GC	PLR	CPA	M	R		2		4		6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0701	A-BLK-CLIP	GC	PLR		M	R							SALEABLE		N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0702	B-LG-CLIP	GC	PLR		M	R							SALEABLE		N/A	N/A	
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-0703	C-BR-CLIP	GC	PLR		M	R							NOT RECOMMENDED--SEE P/N 33472-0714		N/A	N/A	
KEY D, GREEN, WITH CLIPSLOT, W/O CPA	33472-0704	D-GR-CLIP	GC	PLR		M	R							NOT RECOMMENDED--SEE P/N 33472-0715		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0705	A-BLK-CLIP	GC	PLR	CPA	M	R							SALEABLE		N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0706	B-LG-CLIP	GC	PLR	CPA	M	R							SALEABLE		N/A	N/A	
KEY C, BROWN, WITH CLIPSLOT, W/CPA	33472-0707	C-BR-CLIP	GC	PLR	CPA	M	R							NOT RECOMMENDED--SEE P/N 33472-0716		N/A	N/A	
KEY D, GREEN, WITH CLIPSLOT, W/CPA	33472-0708	D-GR-CLIP	GC	PLR	CPA	M	R							NOT RECOMMENDED--SEE P/N 33472-0717		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0709	A-BLK-CLIP	GC	PLR		M	R			3				SALEABLE		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0710	A-BLK-CLIP	GC	PLR		M	R		2	3	4	5		SALEABLE		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0711	A-BLK-CLIP	GC	PLR		M	R					5	6	SALEABLE		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0712	A-BLK-CLIP	GC	PLR		M	R			3	4			SALEABLE		N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0713	B-LG-CLIP	GC	PLR		M	R					5		SALEABLE		N/A	N/A	
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0714	C-DG-CLIP	GC	PLR		M	R							SALEABLE		N/A	N/A	
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-0715	D-SG-CLIP	GC	PLR		M	R							SALEABLE		N/A	N/A	
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-0716	C-DG-CLIP	GC	PLR	CPA	M	R							SALEABLE		N/A	N/A	
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-0717	D-SG-CLIP	GC	PLR	CPA	M	R							SALEABLE		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0718	A-BLK-CLIP	GC	PLR		M	R			3			6	SALEABLE		N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0719	B-LG-CLIP	GC	PLR	CPA	M	R	1				5		SALEABLE		N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0720	B-LG-CLIP	GC	PLR		M	R					5		SALEABLE		N/A	N/A	
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0721	C-DG-CLIP	GC	PLR		M	R			3				SALEABLE				



MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS						STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION								BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6				
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0744	A-BLK-CLIP	GC	PLR	CPA	M	R			3				SALEABLE		N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0745	A-BLK-CLIP	GC	PLR		M	R	1			4			SALEABLE		N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-0746	B-LG	GC	PLR	CPA	M	R				4	5	6	SALEABLE		34951-0610	34951-0620
KEY A, BLACK, W/CPA	33472-0747	A-BLK	GC	PLR	CPA	M	R		2	3	4	5		SALEABLE		34951-0610	34951-0620
KEY C, DARK GRAY, W/O CPA	33472-0748	C-DG	GC	PLR		M	R						6	SALEABLE		34951-0610	34951-0620
KEY C, DARK GRAY, W/O CPA	33472-0749	C-DG	GC	PLR		M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620
KEY D, STONE GRAY, W/O CPA	33472-0750	D-SG	GC	PLR		M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620
KEY A, BLACK, W/O CPA	33472-0751	A-BLK	GC	PLR		M	R		2	3				SALEABLE		34951-0610	34951-0620
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0752	A-BLK-CLIP	GC	PLR	CPA	M	R	1				5	6	SALEABLE		N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0753	A-BLK-CLIP	GC	PLR	CPA	M	R						6	SALEABLE		N/A	N/A
KEY A, BLACK, W/CPA	33472-0754	A-BLK	GC	PLR	CPA	M	R					5		SALEABLE		34951-0610	34951-0620
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0755	A-BLK-CLIP	GC	PLR	CPA	M	R					5	6	SALEABLE		N/A	N/A
KEY A, BLACK, W/CPA	33472-0756	A-BLK	GC	PLR	CPA	M	R	1	2	3	4			SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0757	B-LG	GC	PLR		M	R	1						SALEABLE		34951-0610	34951-0620
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-7001	A-BLK-CLIP	GC	PLR		M	R			3	4		6	SALEABLE		N/A	N/A

MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
D-BLK	HOUSING, KEYING OPTION D	BLACK	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-BR-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	BROWN	SPS/NYLON GF20
D-GR-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	GREEN	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
D-BLK-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
RG	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE
RR	RING SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8							
KEY A, BLACK, W/O CPA	33472-0801	A-BLK	GCO	PLR		M	RG										PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-0802	B-LG	GCO	PLR		M	RG										PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-0803	C-BR	GCO	PLR		M	RG										PLANNED OBSOLESCE	SEE P/N 33472-0879	N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-0804	D-GR	GCO	PLR		M	RG										PLANNED OBSOLESCE	SEE P/N 33472-0880	N/A	N/A	N/A	N/A
KEY D, BLACK, W/O CPA	33472-0805	D-BLK	GCO	PLR		M	RG										PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0806	A-BLK	GCO	PLR	CPA	M	RG										PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-0807	B-LG	GCO	PLR	CPA	M	RG										PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-0808	C-BR	GCO	PLR	CPA	M	RG										PLANNED OBSOLESCE	SEE P/N 33472-0881	N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-0809	D-GR	GCO	PLR	CPA	M	RG										PLANNED OBSOLESCE	SEE P/N 33472-0882	N/A	N/A	N/A	N/A
VOID KEY	33472-0810																					
KEY A, BLACK, W/O CPA	33472-0811	A-BLK	GCP	PLR		M	RG					4					PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-0812	B-LG	GCP	PLR		M	RG					4					PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-0813	C-BR	GCP	PLR		M	RG					4					PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-0814	D-GR	GCP	PLR		M	RG					4					PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
VOID KEY	33472-0815																					
KEY A, BLACK, W/CPA	33472-0816	A-BLK	GCP	PLR	CPA	M	RG					4					PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-0817	B-LG	GCP	PLR	CPA	M	RG					4					PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-0818	C-BR	GCP	PLR	CPA	M	RG					4					PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-0819	D-GR	GCP	PLR	CPA	M	RG					4					PLANNED OBSOLESCE	SEE P/N 33472-1009	N/A	N/A	N/A	N/A
VOID KEY	33472-0820																					
KEY A, BLACK, W/O CPA	33472-0821	A-BLK	GCP	PLR		M	RG					4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-0822	B-LG	GCP	PLR		M	RG					4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-0823	C-BR	GCP	PLR		M	RG					4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-0824	D-GR	GCP	PLR		M	RG					4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
VOID KEY	33472-0825																					
KEY A, BLACK, W/CPA	33472-0826	A-BLK	GCP	PLR	CPA	M	RG					4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-0827	B-LG	GCP	PLR	CPA	M	RG					4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-0828	C-BR	GCP	PLR	CPA	M	RG					4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-0829	D-GR	GCP	PLR	CPA	M	RG					4	5				PLANNED OBSOLESCE	SEE P/N 33472-1010	N/A	N/A	N/A	N/A
VOID KEY	33472-0830																					
KEY A, BLACK, W/O CPA	33472-0831	A-BLK	GCP	PLR		M	RG	1				4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-0832	B-LG	GCP	PLR		M	RG	1				4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-0833	C-BR	GCP	PLR		M	RG	1				4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-0834	D-GR	GCP	PLR		M	RG	1				4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
VOID KEY	33472-0835																					
KEY A, BLACK, W/CPA	33472-0836	A-BLK	GCP	PLR	CPA	M	RG	1				4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-0837	B-LG	GCP	PLR	CPA	M	RG	1				4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-0838	C-BR	GCP	PLR	CPA	M	RG	1				4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-0839	D-GR	GCP	PLR	CPA	M	RG	1				4	5				PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
VOID KEY	33472-0840																					
KEY A, BLACK, W/O CPA	33472-0841	A-BLK	GCP	PLR		M	RG	1				4	5			8	PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-0842	B-LG	GCP	PLR		M	RG	1				4	5			8	PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-0843	C-BR	GCP	PLR		M	RG	1				4	5			8	PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-0844	D-GR	GCP	PLR		M	RG	1				4	5			8	PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
VOID KEY	33472-0845																					
KEY A, BLACK, W/CPA	33472-0846	A-BLK	GCP	PLR	CPA	M	RG	1				4	5			8	PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-0847	B-LG	GCP	PLR	CPA	M	RG	1				4	5			8	PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-0848	C-BR	GCP	PLR	CPA	M	RG	1				4	5			8	PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-0849	D-GR	GCP	PLR	CPA	M	RG	1				4	5			8	PLANNED OBSOLESCE		N/A	N/A	N/A	N/A
VOID KEY	33472-0850																					



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8						
KEY A, BLACK, W/O CPA	33472-0851	A-BLK	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-0852	B-LG	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-0853	C-BR	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-0854	D-GR	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, BLACK, W/O CPA	33472-0855	D-BLK	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0856	A-BLK	GCP	PLR	CPA	M	RG		2				6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0857	A-BLK	GCP	PLR	CPA	M	RG	1	2			5	6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0858	A-BLK	GCP	PLR	CPA	M	RG	1	2	3		5	6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0859	A-BLK	GCP	PLR		M	RG	1	2	3			6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, BLACK, W/O CPA	33472-0860	D-BLK	GCP	PLR		M	RG				4					PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0861	A-BLK	GCP	PLR		M	RG								8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0862	A-BLK	GCP	PLR		M	RG	1								PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0863	A-BLK	GCP	PLR		M	RG		2	3		5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0864	A-BLK	GCP	PLR		M	RG	1		3		5				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0865	A-BLK	GCP	PLR		M	RG	1					6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0866	A-BLK	GCP	PLR		M	RG		2	3		5	6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0867	A-BLK	GCP	PLR		M	RG	1		3		5	6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0868	A-BLK	GCP	PLR		M	RG					5	6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0869	A-BLK	GCP	PLR		M	RG						6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0870	A-BLK	GCP	PLR		M	RG	1		3		5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0871	A-BLK	GCP	PLR		M	RG		2	3	4	5	6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0872	A-BLK	GCP	PLR		M	RG							7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0873	A-BLK	GCP	PLR		M	RG		2	3			6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0874	A-BLK	GCP	PLR		M	RG		2	3						PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0875	A-BLK	GCP	PLR		M	RG	1			4					PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0876	A-BLK	GCP	PLR		M	RG		2	3		5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0877	A-BLK	GCP	PLR	CPA	M	RG								8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0878	A-BLK	GCP	PLR		M	RG			3		5	6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY C, DARK GRAY, W/O CPA	33472-0879	C-DG	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/O CPA	33472-0880	D-SG	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY C, DARK GRAY, W/CPA	33472-0881	C-DG	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/CPA	33472-0882	D-SG	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0883	A-BLK	GCP	PLR		M	RG		2	3	4	5		7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0884	A-BLK	GCP	PLR		M	RG			3			6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0885	A-BLK	GCP	PLR		M	RG		2	3	4	5	6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0886	A-BLK	GCP	PLR		M	RG			3			6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-0887	B-LG	GCP	PLR	CPA	M	RG								8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-0888	B-LG	GCP	PLR		M	RG	1					6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0889	A-BLK	GCP	PLR		M	RG	1				5				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, YELLOW, W/CPA	33472-0890	A-YW	GCP	PLR	CPA	M	RG		2	3						PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, YELLOW, W/CPA	33472-0891	A-YW	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, YELLOW, W/O CPA	33472-0892	A-YW	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0893	A-BLK	GCP	PLR	CPA	M	RG						6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0894	A-BLK	GCP	PLR	CPA	M	RG	1	2	3			6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0895	A-BLK	GCP	PLR		M	RG	1	2							PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1001	A-BLK	GCP	PLR		M	RG	1	2	3	4					PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1002	B-LG	GCP	PLR		M	RG						6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1003	A-BLK	GCP	PLR		M	RG	1			4					PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1004	A-BLK	GCP	PLR		M	RG		2	3		5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1005	A-BLK	GCP	PLR	CPA	M	RG								8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1006	A-BLK	GCP	PLR		M	RG	1	2	3	4	5	6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1007	A-BLK	GCP	PLR	CPA</																



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8							
KEY A, BLACK, W/O CPA	33472-1037	A-BLK	GCP	PLR		M	RG						6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1038	A-BLK	GCP	PLR		M	RG	1				4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1039	A-BLK	GCP	PLR		M	RG		2					7			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1040	B-LG	GCP	PLR		M	RG					5		7			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1041	A-BLK	GCP	PLR		M	RG					4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1042	A-BLK	GCP	PLR		M	RG						5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1043	A-BLK	GCP	PLR		M	RG		2			4	5	6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1044	A-BLK	GCP	PLR		M	RG	1	2	3	4			6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1045	A-BLK	GCP	PLR		M	RG					4		6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1046	A-BLK	GCP	PLR	CPA	M	RG	1							7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1047	B-LG	GCP	PLR		M	RG						5				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1048	A-BLK	GCP	PLR		M	RG	1	2				5	6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1049	A-BLK	GCP	PLR		M	RG	1	2							8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1050	A-BLK	GCP	PLR		M	RG					4	5	6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1051	A-BLK	GCP	PLR		M	RG	1	2	3							PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1052	A-BLK	GCP	PLR		M	RG					4	5		7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1053	A-BLK	GCP	PLR		M	RG				3	4			7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1054	A-BLK	GCP	PLR		M	RG	1			3	4	4		7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1055	A-BLK	GCP	PLR		M	RG					4				8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1056	A-BLK	GCP	PLR		M	RG					4	5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/O CPA	33472-1057	D-SG	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1058	A-BLK	GCP	PLR	CPA	M	RG		2				5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1059	B-LG	GCP	PLR		M	RG		2						7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1060	B-LG	GCP	PLR		M	RG		2								PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1061	A-BLK	GCP	PLR		M	RG		2	3	4			6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1062	A-BLK	GCP	PLR		M	RG		2	3				6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0901	A-BLK-CLIP	GCO	PLR		M	RG										PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0902	B-LG-CLIP	GCO	PLR		M	RG										PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-0903	C-BR-CLIP	GCO	PLR		M	RG										PLANNED OBSOLESCENCE	SEE P/N 33472-0922	34951-0811	34951-0821	34951-0831	34951-0841
KEY D, GREEN, WITH CLIPSLOT, W/O CPA	33472-0904	D-GR-CLIP	GCO	PLR		M	RG										PLANNED OBSOLESCENCE	SEE P/N 33472-0923	34951-0811	34951-0821	34951-0831	34951-0841
KEY D, BLACK, WITH CLIPSLOT, W/O CPA	33472-0905	D-BLK-CLIP	GCO	PLR		M	RG										PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0906	A-BLK-CLIP	GCO	PLR	CPA	M	RG										PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0907	B-LG-CLIP	GCO	PLR	CPA	M	RG										PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY C, BROWN, WITH CLIPSLOT, W/CPA	33472-0908	C-BR-CLIP	GCO	PLR	CPA	M	RG										PLANNED OBSOLESCENCE	SEE P/N 33472-0924	34951-0811	34951-0821	34951-0831	34951-0841
KEY D, GREEN, WITH CLIPSLOT, W/CPA	33472-0909	D-GR-CLIP	GCO	PLR	CPA	M	RG										PLANNED OBSOLESCENCE	SEE P/N 33472-0925	34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0910	A-BLK-CLIP	GCP	PLR		M	RG					4				8	PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0920	A-BLK-CLIP	GCP	PLR		M	RG					4					PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0921	A-BLK-CLIP	GCP	PLR		M	RG									8	PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0922	C-DG-CLIP	GCO	PLR		M	RG										PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-0923	D-SG-CLIP	GCO	PLR		M	RG										PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-0924	C-DG-CLIP	GCO	PLR	CPA	M	RG										PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-0925	D-SG-CLIP	GCO	PLR	CPA	M	RG										PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0926	B-LG-CLIP	GCP	PLR		M	RG					4				8	PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0927	A-BLK-CLIP	GCP	PLR	CPA	M	RG					4				8	PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0928	B-LG-CLIP	GCP	PLR	CPA	M	RG					4				8	PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0929																					



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8						
KEY D, GREEN, W/CPA	33472-4819	D-GR	GCP	PLR	CPA	M	RR				4					NOT RECOMMENDED	SEE P/N 33472-5009	N/A	N/A	N/A	N/A
VOID KEY	33472-4820																				
KEY A, BLACK, W/O CPA	33472-4821	A-BLK	GCP	PLR		M	RR				4	5				SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-4822	B-LG	GCP	PLR		M	RR				4	5				SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-4823	C-BR	GCP	PLR		M	RR				4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-4824	D-GR	GCP	PLR		M	RR				4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-4825																				
KEY A, BLACK, W/CPA	33472-4826	A-BLK	GCP	PLR	CPA	M	RR				4	5				SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-4827	B-LG	GCP	PLR	CPA	M	RR				4	5				SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-4828	C-BR	GCP	PLR	CPA	M	RR				4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-4829	D-GR	GCP	PLR	CPA	M	RR				4	5				NOT RECOMMENDED	SEE P/N 33472-5010	N/A	N/A	N/A	N/A
VOID KEY	33472-4830																				
KEY A, BLACK, W/O CPA	33472-4831	A-BLK	GCP	PLR		M	RR	1			4	5				SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-4832	B-LG	GCP	PLR		M	RR	1			4	5				SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-4833	C-BR	GCP	PLR		M	RR	1			4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-4834	D-GR	GCP	PLR		M	RR	1			4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-4835																				
KEY A, BLACK, W/CPA	33472-4836	A-BLK	GCP	PLR	CPA	M	RR	1			4	5				SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-4837	B-LG	GCP	PLR	CPA	M	RR	1			4	5				SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-4838	C-BR	GCP	PLR	CPA	M	RR	1			4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-4839	D-GR	GCP	PLR	CPA	M	RR	1			4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-4840																				
KEY A, BLACK, W/O CPA	33472-4841	A-BLK	GCP	PLR		M	RR	1			4	5			8	SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-4842	B-LG	GCP	PLR		M	RR	1			4	5			8	SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-4843	C-BR	GCP	PLR		M	RR	1			4	5			8	NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-4844	D-GR	GCP	PLR		M	RR	1			4	5			8	NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-4845																				
KEY A, BLACK, W/CPA	33472-4846	A-BLK	GCP	PLR	CPA	M	RR	1			4	5			8	SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-4847	B-LG	GCP	PLR	CPA	M	RR	1			4	5			8	SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-4848	C-BR	GCP	PLR	CPA	M	RR	1			4	5			8	NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-4849	D-GR	GCP	PLR	CPA	M	RR	1			4	5			8	NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-4850																				
KEY A, BLACK, W/O CPA	33472-4851	A-BLK	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-4852	B-LG	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-4853	C-BR	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-4854	D-GR	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, BLACK, W/O CPA	33472-4855	D-BLK	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-4856	A-BLK	GCP	PLR	CPA	M	RR		2				6	7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-4857	A-BLK	GCP	PLR	CPA	M	RR	1	2			5	6	7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-4858	A-BLK	GCP	PLR	CPA	M	RR	1	2	3		5	6	7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4859	A-BLK	GCP	PLR		M	RR	1	2	3			6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY D, BLACK, W/O CPA	33472-4860	D-BLK	GCP	PLR		M	RR				4					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4861	A-BLK	GCP	PLR		M	RR								8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4862	A-BLK	GCP	PLR		M	RR	1								SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4863	A-BLK	GCP	PLR		M	RR		2	3		5			8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4864	A-BLK	GCP	PLR		M	RR	1		3		5				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4865	A-BLK	GCP	PLR		M	RR	1					6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4866	A-BLK	GCP	PLR		M	RR		2	3		5	6		8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4867	A-BLK	GCP	PLR		M	RR	1		3		5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4868	A-BLK	GCP	PLR		M	RR					5	6		8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4869	A-BLK	GCP	PLR		M	RR						6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4870	A-BLK	GCP	PLR		M	RR	1		3		5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4871	A-BLK	GCP	PLR		M	RR		2	3	4	5	6	7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4872	A-BLK	GCP	PLR		M	RR							7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-4873	A-BLK	GCP	PLR		M	RR		2	3			6								



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

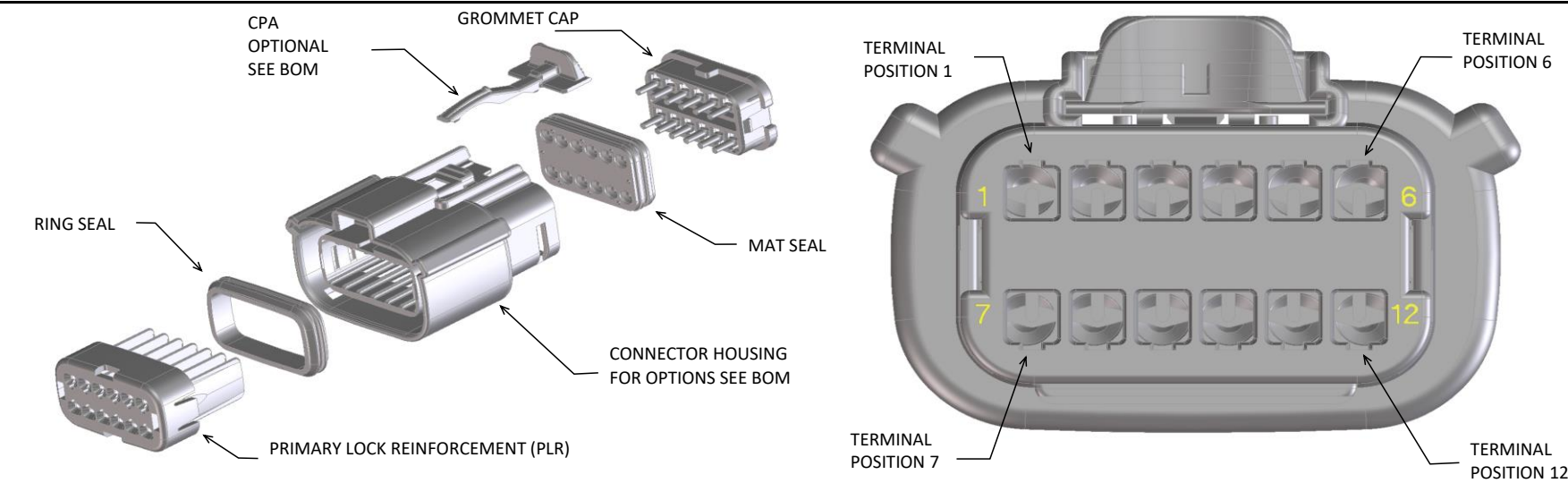
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8						
KEY A, BLACK, W/CPA	33472-5005	A-BLK	GCP	PLR	CPA	M	RR								8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5006	A-BLK	GCP	PLR		M	RR	1	2	3	4	5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5007	A-BLK	GCP	PLR	CPA	M	RR						6	7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5008	A-BLK	GCP	PLR	CPA	M	RR							7		SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/CPA	33472-5009	D-SG	GCP	PLR	CPA	M	RR				4					SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/CPA	33472-5010	D-SG	GCP	PLR	CPA	M	RR				4	5				SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/CPA	33472-5011	D-SG	GCP	PLR	CPA	M	RR				4	5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5012	A-BLK	GCP	PLR		M	RR				4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5013	A-BLK	GCP	PLR	CPA	M	RR			3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5014	A-BLK	GCP	PLR		M	RR			3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5015	A-BLK	GCP	PLR	CPA	M	RR				4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5016	A-BLK	GCP	PLR		M	RR						6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5017	A-BLK	GCP	PLR		M	RR	1		3	4				8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5018	A-BLK	GCP	PLR	CPA	M	RR					5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5019	A-BLK	GCP	PLR	CPA	M	RR							7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5020	A-BLK	GCP	PLR	CPA	M	RR		2	3	4		6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5021	A-BLK	GCP	PLR	CPA	M	RR	1	2	3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5022	A-BLK	GCP	PLR	CPA	M	RR	1				5				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5023	A-BLK	GCP	PLR		M	RR					5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5024	A-BLK	GCP	PLR		M	RR			3	4					SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/O CPA	33472-5025	D-SG	GCP	PLR		M	RR				4	5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/O CPA	33472-5026	D-SG	GCP	PLR		M	RR				4					SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5027	B-LG	GCP	PLR		M	RR							7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5028	A-BLK	GCP	PLR		M	RR	1	2	3	4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5029	A-BLK	GCP	PLR		M	RR			3	4				8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5030	A-BLK	GCP	PLR		M	RR	1	2	3	4	5		7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5031	A-BLK	GCP	PLR		M	RR					5				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5032	A-BLK	GCP	PLR		M	RR		2			5				SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5033	B-LG	GCP	PLR		M	RR	1		3					8	SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5034	B-LG	GCP	PLR		M	RR			3					8	SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5035	B-LG	GCP	PLR		M	RR	1								SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5036	A-BLK	GCP	PLR		M	RR	1							8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5037	A-BLK	GCP	PLR		M	RR						6		8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5038	A-BLK	GCP	PLR		M	RR	1			4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5039	A-BLK	GCP	PLR		M	RR		2					7		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5040	B-LG	GCP	PLR		M	RR					5		7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5041	A-BLK	GCP	PLR		M	RR				4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5042	A-BLK	GCP	PLR		M	RR					5			8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5043	A-BLK	GCP	PLR		M	RR		2		4	5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5044	A-BLK	GCP	PLR		M	RR	1	2	3	4		6	7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5045	A-BLK	GCP	PLR		M	RR				4		6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5046	A-BLK	GCP	PLR	CPA	M	RR	1						7		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5047	B-LG	GCP	PLR		M	RR					5				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5048	A-BLK	GCP	PLR		M	RR	1	2			5	6		8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5049	A-BLK	GCP	PLR		M	RR	1	2						8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5050	A-BLK	GCP	PLR		M	RR				4	5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5051	A-BLK	GCP	PLR		M	RR	1	2	3			6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5052	A-BLK	GCP	PLR		M	RR				4	5		7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5053	A-BLK	GCP	PLR		M	RR			3	4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5054	A-BLK	GCP	PLR		M	RR	1		3	4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5055	A-BLK	GCP	PLR		M	RR				4				8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5056	A-BLK	GCP	PLR		M	RR				4	5			8	SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/O CPA	33472-5057	D-SG	GCP	PLR		M	RR	1	2	3	4	56									



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8						
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-4933	A-BLK-CLIP	GCP	PLR	CPA	M	RR								8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-4934	B-LG-CLIP	GCP	PLR	CPA	M	RR								8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-4935	A-BLK-CLIP	GCP	PLR	CPA	M	RR		2	3	4		6	7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4936	A-BLK-CLIP	GCP	PLR		M	RR						6	7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4937	A-BLK-CLIP	GCP	PLR		M	RR					5			8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4938	A-BLK-CLIP	GCP	PLR		M	RR					5				SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4939	A-BLK-CLIP	GCP	PLR		M	RR				4	5	6	7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4940	A-BLK-CLIP	GCP	PLR		M	RR	1	2			5	6			SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4941	A-BLK-CLIP	GCP	PLR		M	RR	1	2	3	4	5	6			SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4942	A-BLK-CLIP	GCP	PLR		M	RR				4	5	6			SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4943	A-BLK-CLIP	GCP	PLR		M	RR		2	3			6	7		SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4944	A-BLK-CLIP	GCP	PLR		M	RR				4	5		7		SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4945	A-BLK-CLIP	GCP	PLR		M	RR							7		SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4946	A-BLK-CLIP	GCP	PLR		M	RR			3				7		SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4947	A-BLK-CLIP	GCP	PLR		M	RR	1		3	4	5	6	7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-5063	A-BLK-CLIP	GCP	PLR	CPA	M	RR					5	6	7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-5064	A-BLK-CLIP	GCP	PLR		M	RR					5	6	7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY, W/O CPA	33472-5065	B-LG	GCP	PLR		M	RR	1			4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5066	A-BLK	GCP	PLR		M	RR			3						SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-5067	A-BLK-CLIP	GCP	PLR		M	RR	1						7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841

MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-BR-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	BROWN	SPS/NYLON GF20
D-GR-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	GREEN	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT							BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.							CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12						
KEY A, BLACK, W/O CPA	33472-1201	A-BLK	GC	PLR		M	R														SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1202	B-LG	GC	PLR		M	R														SALEABLE			34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1203	C-BR	GC	PLR		M	R														NOT RECOMMENDED	SEE P/N 33472-1253		34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1204	D-GR	GC	PLR		M	R														NOT RECOMMENDED	SEE P/N 33472-1254		34951-1210	34951-1220
VOID KEY	33472-1205																								
KEY A, BLACK, W/CPA	33472-1206	A-BLK	GC	PLR	CPA	M	R														SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1207	B-LG	GC	PLR	CPA	M	R														SALEABLE			34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1208	C-BR	GC	PLR	CPA	M	R														NOT RECOMMENDED	SEE P/N 33472-1259		34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1209	D-GR	GC	PLR	CPA	M	R														NOT RECOMMENDED	SEE P/N 33472-1260		34951-1210	34951-1220
VOID KEY	33472-1210																								
KEY A, BLACK, W/O CPA	33472-1211	A-BLK	GC	PLR		M	R							6							SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1212	B-LG	GC	PLR		M	R							6							SALEABLE			34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1213	C-BR	GC	PLR		M	R							6							NOT RECOMMENDED			34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1214	D-GR	GC	PLR		M	R							6							NOT RECOMMENDED			34951-1210	34951-1220
VOID KEY	33472-1215																								
KEY A, BLACK, W/CPA	33472-1216	A-BLK	GC	PLR	CPA	M	R							6							SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1217	B-LG	GC	PLR	CPA	M	R							6							SALEABLE			34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1218	C-BR	GC	PLR	CPA	M	R							6							NOT RECOMMENDED			34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1219	D-GR	GC	PLR	CPA	M	R							6							NOT RECOMMENDED			34951-1210	34951-1220
VOID KEY	33472-1220																								
KEY A, BLACK, W/O CPA	33472-1221	A-BLK	GC	PLR		M	R							6	7						SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1222	B-LG	GC	PLR		M	R							6	7						SALEABLE			34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1223	C-BR	GC	PLR		M	R							6	7						NOT RECOMMENDED			34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1224	D-GR	GC	PLR		M	R							6	7						NOT RECOMMENDED			34951-1210	34951-1220
VOID KEY	33472-1225																								
KEY A, BLACK, W/CPA	33472-1226	A-BLK	GC	PLR	CPA	M	R							6	7						SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1227	B-LG	GC	PLR	CPA	M	R							6	7						SALEABLE			34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1228	C-BR	GC	PLR	CPA	M	R							6	7						NOT RECOMMENDED			34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1229	D-GR	GC	PLR	CPA	M	R							6	7						NOT RECOMMENDED			34951-1210	34951-1220
VOID KEY	33472-1230																								
KEY A, BLACK, W/O CPA	33472-1231	A-BLK	GC	PLR		M	R	1						6	7						SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1232	B-LG	GC	PLR		M	R	1						6	7						SALEABLE			34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1233	C-BR	GC	PLR		M	R	1						6	7						NOT RECOMMENDED			34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1234	D-GR	GC	PLR		M	R	1						6	7						NOT RECOMMENDED			34951-1210	34951-1220
VOID KEY	33472-1235																								
KEY A, BLACK, W/CPA	33472-1236	A-BLK	GC	PLR	CPA	M	R	1						6	7						SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1237	B-LG	GC	PLR	CPA	M	R	1						6	7						SALEABLE			34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1238	C-BR	GC	PLR	CPA	M	R	1						6	7						NOT RECOMMENDED			34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1239	D-GR	GC	PLR	CPA	M	R	1						6	7						NOT RECOMMENDED			34951-1210	34951-1220
VOID KEY	33472-1240																								
KEY A, BLACK, W/O CPA	33472-1241	A-BLK	GC	PLR		M	R	1						6	7					12	SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1242	B-LG	GC	PLR		M	R	1						6	7					12	SALEABLE			34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1243	C-BR	GC	PLR		M	R	1						6	7					12	NOT RECOMMENDED			34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1244	D-GR	GC	PLR		M	R	1						6	7					12	NOT RECOMMENDED			34951-1210	34951-1220
VOID KEY	33472-1245																								
KEY A, BLACK, W/CPA	33472-1246	A-BLK	GC	PLR	CPA	M	R	1						6	7					12	SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1247	B-LG	GC	PLR	CPA	M	R	1						6	7					12	SALEABLE			34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1248	C-BR	GC	PLR	CPA	M	R	1						6	7					12	NOT RECOMMENDED			34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1249	D-GR	GC	PLR	CPA	M	R	1						6	7					12	NOT RECOMMENDED			34951-1210	34951-1220
VOID KEY	33472-1250																								
KEY A, BLACK, W/O CPA	33472-1251	A-BLK	GC	PLR		M	R							6						12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1252	A-BLK	GC	PLR	CPA	M	R										9	10			SALEABLE			34951-1210	34951-1220
KEY C, DARK GRAY, W/O CPA	33472-1253	C-DG	GC	PLR		M	R														SALEABLE			34951-1210	34951-1220
KEY D, STONE GRAY, W/O CPA	33472-1254	D-SG	GC	PLR		M	R														SALEABLE			34951-1210	34951-1220



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT							BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.							CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12						
KEY A, BLACK, W/CPA	33472-1255	A-BLK	GC	PLR	CPA	M	R											11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1256	A-BLK	GC	PLR	CPA	M	R										9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1257	A-BLK	GC	PLR		M	R									8		10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1258	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9		10	11	12	SALEABLE			34951-1210	34951-1220
KEY C, DARK GRAY, W/CPA	33472-1259	C-DG	GC	PLR	CPA	M	R														SALEABLE			34951-1210	34951-1220
KEY D, STONE GRAY, W/CPA	33472-1260	D-SG	GC	PLR	CPA	M	R														SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1261	A-BLK	GC	PLR		M	R										9	10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1262	A-BLK	GC	PLR	CPA	M	R									8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1263	B-LG	GC	PLR	CPA	M	R													12	SALEABLE			34951-1210	34951-1220
KEY C, DARK GRAY, W/CPA	33472-1264	C-DG	GC	PLR	CPA	M	R												11	12	SALEABLE			34951-1210	34951-1220
KEY D, STONE GRAY, W/CPA	33472-1265	D-SG	GC	PLR	CPA	M	R													12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1266	A-BLK	GC	PLR	CPA	M	R												11	12	SALEABLE			34951-1210	34951-1220
KEY D, STONE GRAY, W/CPA	33472-1267	D-SG	GC	PLR	CPA	M	R	1					6	7							SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1268	A-BLK	GC	PLR	CPA	M	R	1						7							SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1269	A-BLK	GC	PLR	CPA	M	R	1	2		4		6	7	8			10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1270	A-BLK	GC	PLR	CPA	M	R							7			9		11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1271	A-BLK	GC	PLR	CPA	M	R				4		6					10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1272	A-BLK	GC	PLR	CPA	M	R						6				9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1273	A-BLK	GC	PLR		M	R						6				9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1274	A-BLK	GC	PLR	CPA	M	R						6						11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1275	A-BLK	GC	PLR		M	R	1	2	3	4	5	6		8						SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1276	A-BLK	GC	PLR		M	R	1					6								SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1277	A-BLK	GC	PLR		M	R	1												12	SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1278	B-LG	GC	PLR	CPA	M	R											10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1279	A-BLK	GC	PLR		M	R								7				11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1280	A-BLK	GC	PLR		M	R		2						7						SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1281	A-BLK	GC	PLR		M	R	1			4						9			12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1282	A-BLK	GC	PLR	CPA	M	R	1	2				6	7	8					12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1283	A-BLK	GC	PLR	CPA	M	R	1							7					12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1284	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6		8						SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1285	A-BLK	GC	PLR	CPA	M	R	1					6								SALEABLE			34951-1210	34951-1220
KEY C, DARK GRAY, W/CPA	33472-1286	C-DG	GC	PLR	CPA	M	R	1					6		7						SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1287	A-BLK	GC	PLR	CPA	M	R											10	11	12	SALEABLE			34951-1210	34951-1220
KEY C, DARK GRAY, W/CPA	33472-1288	C-DG	GC	PLR	CPA	M	R													12	SALEABLE			34951-1210	34951-1220
KEY C, DARK GRAY, W/CPA	33472-1289	C-DG	GC	PLR	CPA	M	R										9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1290	A-BLK	GC	PLR	CPA	M	R										9				SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1291	A-BLK	GC	PLR	CPA	M	R	1				5	6	7	8					12	SALEABLE			34951-1210	34951-1220
KEY A, YELLOW, W/CPA	33472-1292	A-YW	GC	PLR	CPA	M	R														SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1293	A-BLK	GC	PLR	CPA	M	R	1													SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1294	A-BLK	GC	PLR	CPA	M	R				4				7	8					SALEABLE			34951-1210	34951-1220
KEY D, STONE GRAY, W/CPA	33472-1295	D-SG	GC	PLR	CPA	M	R									8		10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1296	A-BLK	GC	PLR	CPA	M	R									8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1297	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6				9	10	11	12	SALEABLE			34951-1210	



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1339	A-BLK-CLIP	GC	PLR		M	R				4	5	6	7	8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1340	A-BLK-CLIP	GC	PLR		M	R						6	7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1341	A-BLK-CLIP	GC	PLR		M	R		2		4	5			8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1342	A-BLK-CLIP	GC	PLR		M	R			3	4				9	10				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1343	A-BLK-CLIP	GC	PLR		M	R	1					6	7						SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1344	A-BLK-CLIP	GC	PLR		M	R										11			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1345	A-BLK-CLIP	GC	PLR		M	R							7						SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1346	A-BLK-CLIP	GC	PLR		M	R		2	3	4	5					10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1347	A-BLK-CLIP	GC	PLR		M	R	1					6	7		9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1348	A-BLK-CLIP	GC	PLR		M	R		2	3	4	5	6	7	8		10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1349	A-BLK-CLIP	GC	PLR	CPA	M	R			3		5						11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1350	A-BLK-CLIP	GC	PLR		M	R			3								11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1351	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5				9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1352	A-BLK-CLIP	GC	PLR		M	R											11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1353	A-BLK-CLIP	GC	PLR		M	R		2	3						9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1354	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5			8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1355	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5							12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1356	A-BLK-CLIP	GC	PLR		M	R			3	4	5								SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1357	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6	7	8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1358	A-BLK-CLIP	GC	PLR		M	R		2	3					8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1359	A-BLK-CLIP	GC	PLR	CPA	M	R					5			8	9		11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1360	A-BLK-CLIP	GC	PLR		M	R		2	3					8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1361	A-BLK-CLIP	GC	PLR		M	R	1	2	3								11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1362	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6		8		10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1363	A-BLK-CLIP	GC	PLR		M	R		2		4		6		8		10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1364	A-BLK-CLIP	GC	PLR		M	R											11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1365	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6			9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1366	A-BLK-CLIP	GC	PLR		M	R						6			9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1367	A-BLK-CLIP	GC	PLR		M	R		2					7	8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1368	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6	7						SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1369	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7					12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1370	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5		7	8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1371	A-BLK-CLIP	GC	PLR		M	R		2		4		6		8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1372	A-BLK-CLIP	GC	PLR		M	R								8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1373	A-BLK-CLIP	GC	PLR		M	R	1		3	4	5	6	7	8		10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1374	A-BLK-CLIP	GC	PLR		M	R						6			9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1375	A-BLK-CLIP	GC	PLR		M	R												12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1376	A-BLK-CLIP	GC	PLR		M	R						6						12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1377	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6	7	8			11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1378	A-BLK-CLIP	GC	PLR		M	R									9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1379	A-BLK-CLIP	GC	PLR		M	R			3	4					9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1380	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9			12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1381	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6	7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1382	A-BLK-CLIP	GC	PLR		M	R				4				8		10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1383	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6			9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1384	A-BLK-CLIP	GC	PLR		M	R	1			4							11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1385	A-BLK-CLIP	GC	PLR																				



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12						
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1420	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6	7	8	9	10	11	12	SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1421	A-BLK-CLIP	GC	PLR		M	R	1	2											SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1422	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8					SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1423	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9				SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1424	A-BLK-CLIP	GC	PLR		M	R	1	2	3			6	7	8		10	11	12	SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1425	A-BLK-CLIP	GC	PLR		M	R				4						10			SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1426	A-BLK-CLIP	GC	PLR		M	R	1							8		10	11		SALEABLE			N/A	N/A	
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-1427	C-BR-CLIP	GC	PLR		M	R	1	2			5	6							NOT RECOMMENDED	SEE P/N 33472-1433	N/A	N/A		
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-1428	C-BR-CLIP	GC	PLR		M	R			3	4									NOT RECOMMENDED	SEE P/N 33472-1434	N/A	N/A		
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-1429	C-BR-CLIP	GC	PLR		M	R	1	2	3	4									NOT RECOMMENDED	SEE P/N 33472-1435	N/A	N/A		
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-1430	C-BR-CLIP	GC	PLR		M	R	1	2	3	4	5	6							NOT RECOMMENDED	SEE P/N 33472-1436	N/A	N/A		
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1431	A-BLK-CLIP	GC	PLR	CPA	M	R							7	8					SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1432	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6		9	10	11			SALEABLE			N/A	N/A	
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1433	C-DG-CLIP	GC	PLR		M	R	1	2			5	6							SALEABLE			N/A	N/A	
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1434	C-DG-CLIP	GC	PLR		M	R													SALEABLE			N/A	N/A	
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1435	C-DG-CLIP	GC	PLR		M	R	1	2	3	4									SALEABLE			N/A	N/A	
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1436	C-DG-CLIP	GC	PLR		M	R	1	2	3	4	5	6							SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1437	A-BLK-CLIP	GC	PLR		M	R									9	10		12	SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1438	A-BLK-CLIP	GC	PLR		M	R	1	2		4				7	8		10		12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1439	A-BLK-CLIP	GC	PLR		M	R		2	3		5						11		SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1440	A-BLK-CLIP	GC	PLR		M	R	1	2	3						9		11		SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1441	A-BLK-CLIP	GC	PLR		M	R	1	2	3		5				9		11		SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1442	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5		7	8					SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1443	A-BLK-CLIP	GC	PLR		M	R					5			8					SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1444	A-BLK-CLIP	GC	PLR		M	R		2			5				9				SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1445	A-BLK-CLIP	GC	PLR		M	R		2			5		7		9			12	SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1446	A-BLK-CLIP	GC	PLR		M	R		2							9				SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1447	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6					11	12	SALEABLE			N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1448	B-LG-CLIP	GC	PLR		M	R	1	2	3	4	5			8	9	10	11	12	SALEABLE			N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1449	B-LG-CLIP	GC	PLR		M	R					5			8					SALEABLE			N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1450	B-LG-CLIP	GC	PLR		M	R					5			8	9	10	11	12	SALEABLE			N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1451	B-LG-CLIP	GC	PLR		M	R					5			8			11	12	SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1452	A-BLK-CLIP	GC	PLR	CPA	M	R											11	12	SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1453	A-BLK-CLIP	GC	PLR		M	R		2						8					SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1456	A-BLK-CLIP	GC	PLR		M	R		2		4				8		10			SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1457	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		8		10	11	12	SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1458	A-BLK-CLIP	GC	PLR		M	R	1		3		5	6		8	9	10	11	12	SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1459	A-BLK-CLIP	GC	PLR		M	R				4	5	6	7	8	9	10	11	12	SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1460	A-BLK-CLIP	GC	PLR		M	R				4			7	8	9	10	11	12	SALEABLE			N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1461	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		8	9	10	11	12	SALEABLE			N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1462	A-BLK	GC	PLR		M	R				4					9	10	11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1463	A-BLK	GC	PLR		M	R												12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1464	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10			SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1465	A-BLK	GC	PLR	CPA	M	R					5				9		11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1466	A-BLK	GC	PLR	CPA	M	R	1	2	3				6	7				12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1467	A-BLK	GC	PLR	CPA	M	R	1	2					6	7			11	12						



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1503	A-BLK-CLIP	GC	PLR		M	R				4	5			8		10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1504	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6				10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1505	A-BLK-CLIP	GC	PLR		M	R			3	4							11	12	SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1506	B-LG-CLIP	GC	PLR		M	R	1						7				11		SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1507	B-LG-CLIP	GC	PLR		M	R							7				11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1508	A-BLK-CLIP	GC	PLR		M	R	1					6	7	8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1509	A-BLK-CLIP	GC	PLR		M	R				4		6		8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1510	A-BLK-CLIP	GC	PLR		M	R		2		4				8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1511	A-BLK-CLIP	GC	PLR		M	R									9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1512	A-BLK-CLIP	GC	PLR		M	R		2	3	4				8	9		11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1513	A-BLK-CLIP	GC	PLR		M	R					5					10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1514	A-BLK-CLIP	GC	PLR		M	R				4	5		7				11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1515	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6	7	8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1516	A-BLK-CLIP	GC	PLR		M	R				4		6		8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1517	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1518	A-BLK-CLIP	GC	PLR		M	R		2		4		6		8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1519	A-BLK-CLIP	GC	PLR		M	R	1		3	4							11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1520	A-BLK-CLIP	GC	PLR		M	R	1		3	4							11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1521	A-BLK-CLIP	GC	PLR		M	R		2						8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1522	A-BLK-CLIP	GC	PLR		M	R							7	8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1523	A-BLK-CLIP	GC	PLR		M	R							7	8	9	10		12	SALEABLE			N/A	N/A
KEY A, BLACK, W/O CPA	33472-1524	A-BLK	GC	PLR		M	R		2	3		5	6	7		9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1525	A-BLK	GC	PLR		M	R	1	2	3	4				8	9				SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1526	A-BLK	GC	PLR		M	R		2	3						9				SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1527	A-BLK	GC	PLR		M	R								8		10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1528	A-BLK-CLIP	GC	PLR		M	R	1			3		5					11		SALEABLE			N/A	N/A
KEY A, BLACK, W/O CPA	33472-1529	A-BLK	GC	PLR		M	R	1		3			5			8		10	11	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1530	A-BLK-CLIP	GC	PLR		M	R		2					7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1531	A-BLK-CLIP	GC	PLR		M	R	1			4			7				11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1532	A-BLK-CLIP	GC	PLR		M	R		2	3		5	6	7		9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1533	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4				8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1534	A-BLK-CLIP	GC	PLR		M	R		2	3						9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1535	A-BLK-CLIP	GC	PLR		M	R								8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1536	A-BLK-CLIP	GC	PLR		M	R	1		3		5			8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, W/O CPA	33472-1537	A-BLK	GC	PLR		M	R	1					6	7	8	9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1538	A-BLK-CLIP	GC	PLR		M	R							7		9	10			SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1539	B-LG	GC	PLR		M	R							7	8	9			12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1540	A-BLK-CLIP	GC	PLR		M	R	1				4		6	7	8	9	10		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1541	A-BLK-CLIP	GC	PLR		M	R	1					6	7	8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1542	A-BLK-CLIP	GC	PLR		M	R	1	2	3		5	6	7	8	9	10		12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1543	A-BLK-CLIP	GC	PLR		M	R		2		4		6	7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1544	A-BLK-CLIP	GC	PLR		M	R			3	4					9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1545	A-BLK-CLIP	GC	PLR		M	R			3	4							11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1546	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6	7	8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1547	A-BLK-CLIP	GC	PLR		M	R									9	10			SALEABLE			N/A	N/A
KEY A, BLACK, W/CPA	33472-1548	A-BLK	GC	PLR	CPA	M	R					5								SALEABLE			34951-1210	34951-1220
KEY A, BLACK, KEY																								



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1584	A-BLK-CLIP	GC	PLR		M	R	1	2			5		7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1585	A-BLK-CLIP	GC	PLR		M	R					5		7	8	9		11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1586	A-BLK-CLIP	GC	PLR		M	R	1	2			5					10		12	SALEABLE			N/A	N/A
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1587	C-DG-CLIP	GC	PLR		M	R	1	2			5	6	7						SALEABLE			N/A	N/A
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1588	C-DG-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7						SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1589	A-BLK-CLIP	GC	PLR		M	R	1	2	3				7	8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1590	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8			11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1591	A-BLK-CLIP	GC	PLR		M	R				4	5	6	7				11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1592	A-BLK-CLIP	GC	PLR		M	R					5	6			9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1593	A-BLK-CLIP	GC	PLR		M	R						6							SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1594	B-LG	GC	PLR	CPA	M	R	1					6				10		12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1595	A-BLK-CLIP	GC	PLR		M	R							7		9			12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1596	A-BLK-CLIP	GC	PLR		M	R					5				9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1597	A-BLK-CLIP	GC	PLR		M	R					5		7		9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1598	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6	7	8	9			12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1599	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6001	A-BLK-CLIP	GC	PLR		M	R	1	2	3				7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6002	A-BLK-CLIP	GC	PLR		M	R							7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6003	A-BLK-CLIP	GC	PLR		M	R				4	5				9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6004	A-BLK-CLIP	GC	PLR		M	R		2			5			8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6005	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10			SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-6006	B-LG-CLIP	GC	PLR		M	R							7	8	9			12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6007	A-BLK-CLIP	GC	PLR		M	R							7				11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6008	A-BLK-CLIP	GC	PLR		M	R	1		3	4	5	6	7	8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6009	A-BLK-CLIP	GC	PLR		M	R	1		3		5	6	7	8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6010	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4							11	12	SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-6011	B-LG-CLIP	GC	PLR		M	R	1										11		SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-6012	B-LG-CLIP	GC	PLR		M	R											11		SALEABLE			N/A	N/A
KEY A, BLACK, W/CPA	33472-6013	A-BLK	GC	PLR	CPA	M	R						6		8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-6014	B-LG	GC	PLR	CPA	M	R						6		8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6015	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4				8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-6016	A-BLK-CLIP	GC	PLR	CPA	M	R		2	3				7		9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-6017	A-BLK-CLIP	GC	PLR	CPA	M	R		2	3										SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-6018	A-BLK-CLIP	GC	PLR	CPA	M	R		2					7		9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-6019	A-BLK-CLIP	GC	PLR	CPA	M	R		2											SALEABLE			N/A	N/A
KEY A, BLACK, W/CPA	33472-6020	A-BLK	GC	PLR	CPA	M	R				4	5	6	7	8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6021	A-BLK	GC	PLR		M	R							7	8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6022	A-BLK	GC	PLR		M	R							7	8					SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6023	A-BLK	GC	PLR		M	R		2							9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6024	A-BLK	GC	PLR		M	R		2		4									SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6025	A-BLK	GC	PLR		M	R		2	3					8			11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6026	A-BLK	GC	PLR		M	R		2	3		5	6	7	8			11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6027	A-BLK	GC	PLR		M	R	1				5	6	7	8					SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6028	A-BLK	GC	PLR		M	R		2	3			6	7	8		10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6029	A-BLK	GC	PLR		M	R											11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6030	A-BLK	GC	PLR		M																		



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12						
KEY A, BLACK, W/O CPA	33472-6066	A-BLK	GC	PLR		M	R	1	2			5	6	7	8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6067	A-BLK	GC	PLR		M	R				4				8		10			SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6068	A-BLK	GC	PLR		M	R	1	2	3	4	5	6			9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6069	A-BLK	GC	PLR		M	R	1			4							11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6070	A-BLK	GC	PLR		M	R									9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6071	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8				12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6072	A-BLK	GC	PLR		M	R	1	2				6	7	8				12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6073	A-BLK	GC	PLR		M	R	1	2					7	8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6074	A-BLK	GC	PLR		M	R	1					6	7	8				12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6075	A-BLK	GC	PLR		M	R							7	8				12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6076	A-BLK	GC	PLR		M	R		2		4			7	8	9	10			SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6077	A-BLK	GC	PLR		M	R				3		5	6	7	8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6078	A-BLK	GC	PLR		M	R				3				7		9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6079	A-BLK	GC	PLR		M	R	1	2	3	4		6	7	8	9	10		12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6080	A-BLK	GC	PLR		M	R	1	2	3	4			7	8	9	10			SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6081	A-BLK	GC	PLR		M	R						6		8	9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6082	A-BLK	GC	PLR		M	R								8	9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6083	A-BLK	GC	PLR		M	R								8	9		11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6084	A-BLK	GC	PLR		M	R	1	2	3					8		10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6085	A-BLK	GC	PLR		M	R				3		5	6		8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6086	A-BLK	GC	PLR		M	R		2	3				7	8	9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6087	A-BLK	GC	PLR		M	R				3	4	5	6		8	9	10	11	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6088	A-BLK	GC	PLR		M	R								8	9				SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6089	A-BLK	GC	PLR		M	R				3	4	5	6	7	8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6090	A-BLK	GC	PLR		M	R	1	2											SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6091	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6092	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9				SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6093	A-BLK	GC	PLR		M	R	1	2	3			6	7	8		10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6094	A-BLK	GC	PLR		M	R				4						10			SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6095	A-BLK	GC	PLR		M	R	1							8		10	11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6096	A-BLK	GC	PLR		M	R				3	4	5	6			9	10	11	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6097	A-BLK	GC	PLR		M	R								8	9	10		12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6098	A-BLK	GC	PLR		M	R	1	2		4				7	8		10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6099	A-BLK	GC	PLR		M	R		2	3		5							11	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6100	A-BLK	GC	PLR		M	R	1	2	3						9			11	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6101	A-BLK	GC	PLR		M	R	1	2	3		5				9			11	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6102	A-BLK	GC	PLR		M	R	1	2	3	4	5		7	8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6103	A-BLK	GC	PLR		M	R					5			8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6104	A-BLK	GC	PLR		M	R		2			5				9				SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6105	A-BLK	GC	PLR		M	R		2			5			7		9		12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6106	A-BLK	GC	PLR		M	R		2							9				SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6107	A-BLK	GC	PLR		M	R	1	2	3	4		6						11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6108	A-BLK	GC	PLR		M	R		2						8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6109	A-BLK	GC	PLR		M	R		2</																



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

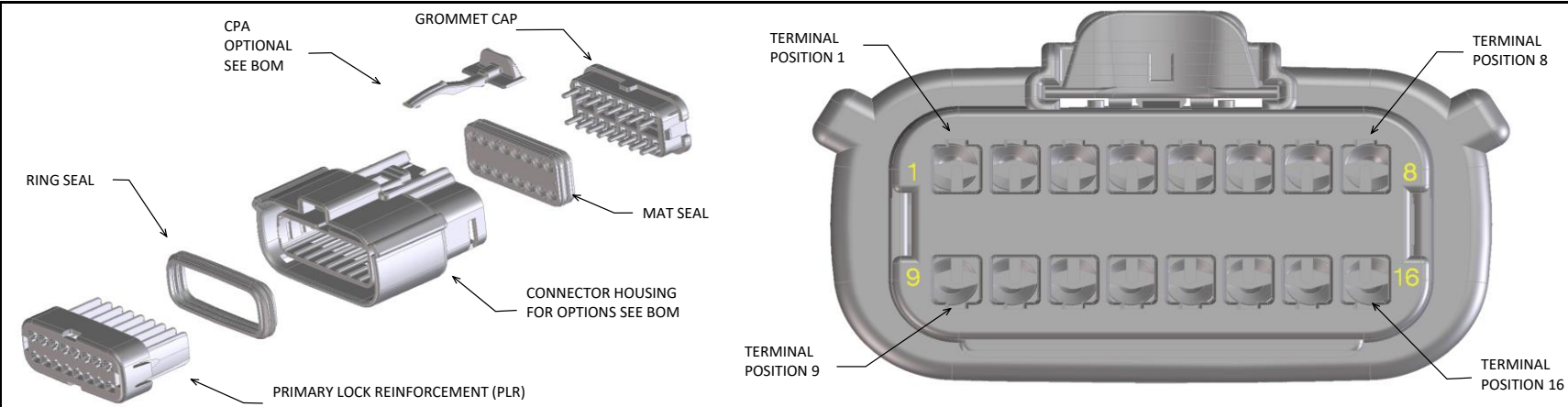
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12					
KEY A, BLACK, W/O CPA	33472-6147	A-BLK	GC	PLR		M	R					5					10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6148	A-BLK	GC	PLR		M	R				4	5		7				11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6149	A-BLK	GC	PLR		M	R	1	2	3	4		6	7	8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6150	A-BLK	GC	PLR		M	R				4		6		8		10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6151	A-BLK	GC	PLR		M	R	1	2	3	4	5	6		8	9				SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6152	A-BLK	GC	PLR		M	R		2		4		6		8					SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6153	A-BLK	GC	PLR		M	R	1		3	4							11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6154	A-BLK	GC	PLR		M	R	1		3	4							11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6155	A-BLK	GC	PLR		M	R							7	8	9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6156	A-BLK	GC	PLR		M	R							7	8	9	10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6157	A-BLK	GC	PLR		M	R		2					7	8					SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6158	A-BLK	GC	PLR		M	R			3	4							11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6159	A-BLK	GC	PLR		M	R	1			4			7				11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6160	A-BLK	GC	PLR		M	R							7		9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6161	A-BLK	GC	PLR		M	R	1					6	7	8	9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6162	A-BLK	GC	PLR		M	R	1			4		6	7	8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6163	A-BLK	GC	PLR		M	R	1	2	3		5	6	7	8	9	10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6164	A-BLK	GC	PLR		M	R	1	2			5	6	7	8	9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6165	A-BLK	GC	PLR		M	R		2	3					8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6166	A-BLK	GC	PLR		M	R	1			4	5			8		10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6167	A-BLK	GC	PLR		M	R	1	2	3	4					9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6168	A-BLK	GC	PLR		M	R		2								10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6169	A-BLK	GC	PLR		M	R										10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6170	A-BLK	GC	PLR		M	R							7	8	9			12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6171	A-BLK	GC	PLR		M	R				4	5		7	8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6172	A-BLK	GC	PLR		M	R				4	5		7	8		10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6173	A-BLK	GC	PLR		M	R		2			5			8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6174	A-BLK	GC	PLR		M	R					5								SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6175	A-BLK	GC	PLR		M	R	1	2			5		7	8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6176	A-BLK	GC	PLR		M	R					5		7	8	9		11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6177	A-BLK	GC	PLR		M	R	1	2			5					10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6178	A-BLK	GC	PLR		M	R					5				9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6179	A-BLK	GC	PLR		M	R					5	6							SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6180	A-BLK	GC	PLR		M	R							7		9			12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6181	A-BLK	GC	PLR		M	R					5				9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6182	A-BLK	GC	PLR		M	R					5		7		9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6183	A-BLK	GC	PLR		M	R	1	2	3	4		6	7	8	9			12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6184	A-BLK	GC	PLR		M	R	1	2	3	4	5	6		8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6185	A-BLK	GC	PLR		M	R							7				11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6186	A-BLK	GC	PLR		M	R	1		3	4	5	6	7	8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6187	A-BLK	GC	PLR		M	R	1		3		5	6	7	8	9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6188	A-BLK	GC	PLR		M	R	1	2	3	4							11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6189	A-BLK-CLIP	GC	PLR		M	R		2					7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6190	A-BLK-CLIP	GC	PLR		M	R	1	2					7										



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12				
KEY B, LIGHT GRAY, W/O CPA	33472-6228	B-LG	GC	PLR		M	R	1	2	3	4	5		7				11	12	SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-6229	B-LG	GC	PLR		M	R	1	2	3	4	5	6	7			10	11	12	SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-6230	B-LG	GC	PLR		M	R						6	7			10	11	12	SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-6231	B-LG	GC	PLR		M	R						6	7	8	9	10	11	12	SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-6232	B-LG	GC	PLR		M	R			3				7						SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-6233	B-LG-CLIP	GC	PLR		M	R							7				11	12	SALEABLE		N/A	N/A

MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY A, BLACK, W/O CPA	33472-1601	A-BLK	GC	PLR		M	R																		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1602	B-LG	GC	PLR		M	R																		SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1603	C-BR	GC	PLR		M	R																		NOT RECOMMENDED	SEE P/N 33472-1767	N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-1604	D-GR	GC	PLR		M	R																		NOT RECOMMENDED	SEE P/N 33472-1768	N/A	N/A	N/A	N/A
VOID KEY	33472-1605																													
KEY A, BLACK, W/CPA	33472-1606	A-BLK	GC	PLR	CPA	M	R																		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1607	B-LG	GC	PLR	CPA	M	R																		SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-1608	C-BR	GC	PLR	CPA	M	R																		NOT RECOMMENDED	SEE P/N 33472-1769	N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-1609	D-GR	GC	PLR	CPA	M	R																		NOT RECOMMENDED	SEE P/N 33472-1770	N/A	N/A	N/A	N/A
VOID KEY	33472-1610																													
KEY A, BLACK, W/O CPA	33472-1611	A-BLK	GC	PLR		M	R									8									SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1612	B-LG	GC	PLR		M	R									8									SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1613	C-BR	GC	PLR		M	R									8									NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-1614	D-GR	GC	PLR		M	R									8									NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1615																													
KEY A, BLACK, W/CPA	33472-1616	A-BLK	GC	PLR	CPA	M	R									8									SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1617	B-LG	GC	PLR	CPA	M	R									8									SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-1618	C-BR	GC	PLR	CPA	M	R									8									NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-1619	D-GR	GC	PLR	CPA	M	R									8									NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1620																													
KEY A, BLACK, W/O CPA	33472-1621	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1622	B-LG	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1623	C-BR	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-1624	D-GR	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1625																													
KEY A, BLACK, W/CPA	33472-1626	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1627	B-LG	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-1628	C-BR	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-1629	D-GR	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1630																													
KEY A, BLACK, W/O CPA	33472-1631	A-BLK	GC	PLR		M	R									8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1632	B-LG	GC	PLR		M	R									8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1633	C-BR	GC	PLR		M	R									8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-1634	D-GR	GC	PLR		M	R									8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1635																													
KEY A, BLACK, W/CPA	33472-1636	A-BLK	GC	PLR	CPA	M	R									8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1637	B-LG	GC	PLR	CPA	M	R									8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-1638	C-BR	GC	PLR	CPA	M	R									8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-1639	D-GR	GC	PLR	CPA	M	R									8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1640																													
KEY A, BLACK, W/O CPA	33472-1641	A-BLK	GC	PLR		M	R	1								8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1642	B-LG	GC	PLR		M	R	1								8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1643	C-BR	GC	PLR		M	R	1								8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-1644	D-GR	GC	PLR		M	R	1								8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1645																													
KEY A, BLACK, W/CPA	33472-1646	A-BLK	GC	PLR	CPA	M	R	1								8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1647	B-LG	GC	PLR	CPA	M	R	1								8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-1648	C-BR	GC	PLR	CPA	M	R	1								8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-1649	D-GR	GC	PLR	CPA	M	R	1								8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1650																													
KEY A, BLACK, W/O CPA	33472-1651	A-BLK	GC	PLR		M	R																15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1652	A-BLK	GC	PLR	CPA	M	R																15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1653	A-BLK	GC	PLR		M	R	1								8	9							16	SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1654	B-LG	GC	PLR		M	R	1								8	9							16	SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1655	C-BR	GC	PLR		M	R	1								8	9							16						



MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY B, LIGHT GRAY, W/O CPA	33472-1674	B-LG	GC	PLR		M	R										10	11	12			15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1675	A-BLK	GC	PLR	CPA	M	R																	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1676	A-BLK	GC	PLR	CPA	M	R								8	9	10	11	12			15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1677	B-LG	GC	PLR		M	R				4			6	7	8			12		14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1678	A-BLK	GC	PLR		M	R					5												SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1679	A-BLK	GC	PLR		M	R						5										16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1680	A-BLK	GC	PLR	CPA	M	R															15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1681	A-BLK	GC	PLR		M	R				2				7						14			SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1682	B-LG	GC	PLR		M	R					4												SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1683	A-BLK	GC	PLR		M	R																16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1684	A-BLK	GC	PLR		M	R					4							12					SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1685	B-LG	GC	PLR		M	R																16	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1686	B-LG	GC	PLR		M	R					4							12		14			SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1687	B-LG	GC	PLR		M	R														14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1688	A-BLK	GC	PLR		M	R			2														SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1689	B-LG	GC	PLR		M	R			2		4							12		14			SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1690	B-LG	GC	PLR		M	R			2										14				SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1691	A-BLK	GC	PLR		M	R			2		4												SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1692	A-BLK	GC	PLR		M	R					4				8			12					SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1693	B-LG	GC	PLR		M	R					4				8			12		14			SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1694	B-LG	GC	PLR		M	R									8					14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1695	A-BLK	GC	PLR		M	R			2						8								SALEABLE		N/A	N/A	N/A	N/A	
NOT AVAILABLE	33472-1696																													
NOT AVAILABLE	33472-1697																													
NOT AVAILABLE	33472-1698																													
NOT AVAILABLE	33472-1699																													
NOT AVAILABLE	33472-1700																													
KEY A, BLACK, W/O CPA	33472-1701	A-BLK	GC	PLR		M	R			2		4				8				12				SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1702	B-LG	GC	PLR		M	R			2		4				8				12		14		SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1703	B-LG	GC	PLR		M	R				2				8						14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1704	A-BLK	GC	PLR		M	R				2		4											SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1705	B-LG	GC	PLR		M	R				2		4								14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1706	A-BLK	GC	PLR		M	R				2				6			10			13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1707	A-BLK	GC	PLR		M	R			2				6			10	11		13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1708	A-BLK	GC	PLR		M	R			2				6						13	14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1709	A-BLK	GC	PLR		M	R					4				8								SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1710	A-BLK	GC	PLR		M	R			2				6					11					SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1711	A-BLK	GC	PLR		M	R			2					6									SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1712	A-BLK	GC	PLR	CPA	M	R						5	6	7	8				13		14		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1713	A-BLK	GC	PLR	CPA	M	R						5	6	7	8			11	12	13			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1714	A-BLK	GC	PLR	CPA	M	R						5	6	7	8				12	13	14		SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1715	B-LG	GC	PLR	CPA	M	R	1	2	3	4	5	6		8		10			12	13			SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1716	B-LG	GC	PLR	CPA	M	R	1			3	4	5			8		10						SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1717	B-LG	GC	PLR	CPA	M	R	1				4	5			8		1												



MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT							BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY						
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.							CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS			
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16										
KEY B, LIGHT GRAY, W/CPA	33472-1773	B-LG	GC	PLR	CPA	M	R				4	5					10	11	12	13					SALEABLE			N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/CPA	33472-1774	B-LG	GC	PLR	CPA	M	R				4	5			8		10	11	12	13					SALEABLE			N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/CPA	33472-1775	B-LG	GC	PLR	CPA	M	R				4	5			8		10	11	12	13			16		SALEABLE			N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/CPA	33472-1776	B-LG	GC	PLR	CPA	M	R				4	5			8		10		12	13					SALEABLE			N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/CPA	33472-1777	B-LG	GC	PLR	CPA	M	R				4	5						11	12	13					SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1778	A-BLK	GC	PLR		M	R			3	4				9	10						15	16		SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1779	A-BLK	GC	PLR		M	R		2		4			6	7	9		11		13		15	16		SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1780	A-BLK	GC	PLR	CPA	M	R														14	15	16		SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1781	A-BLK	GC	PLR		M	R				4	5			7										SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1782	A-BLK	GC	PLR	CPA	M	R												12	13	14	15	16		SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1783	A-BLK	GC	PLR		M	R	1	2	3	4				7	8	9	10	11	12		15	16		SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1784	A-BLK	GC	PLR		M	R	1		2	3	4				8	9	10	11	12			16		SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1785	A-BLK	GC	PLR		M	R			2	3	4				9	10					15	16		SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1786	A-BLK	GC	PLR		M	R			2	3	4	5	6	7	8	9	10		12		14	15	16		SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1787	A-BLK	GC	PLR		M	R					5			8		10	11		13		15			SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1788	A-BLK	GC	PLR		M	R				3		5			8		10	11		13		15			SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1789	A-BLK	GC	PLR		M	R						5			8		10	11			14			SALEABLE			N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1790	A-BLK	GC	PLR		M	R				3	4	5			8		10	11	12	13	14	15			SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1791	A-BLK	GC	PLR		M	R				3	4					9	10				15	16			SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1792	A-BLK	GC	PLR		M	R	1			3			5		7	8		10	11			14	15			SALEABLE			N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1793	A-BLK	GC	PLR		M	R														13	14	15	16		SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1794	A-BLK	GC	PLR		M	R			2		4			6	7	8				12					SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1795	A-BLK	GC	PLR	CPA	M	R														12					SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1796	A-BLK	GC	PLR		M	R	1					5		7	8		10	11			14	15			SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1797	A-BLK	GC	PLR		M	R						5			8		10	11							SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1798	A-BLK	GC	PLR		M	R	1			3		5		7				11				15			SALEABLE			N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1799	B-LG	GC	PLR	CPA	M	R			2		4				8				12		14				SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1800	A-BLK	GC	PLR		M	R	1			3		5													SALEABLE			N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1801	B-LG	GC	PLR	CPA	M	R					4	5			8				12	13					SALEABLE			N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1802	B-LG	GC	PLR	CPA	M	R			2		4	5	6		8				12	13					SALEABLE			N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1803	B-LG	GC	PLR	CPA	M	R			2		4	5	6		8		10		12	13					SALEABLE			N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1804	B-LG	GC	PLR	CPA	M	R			2	3	4	5	6		8				12	13					SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1805	A-BLK	GC	PLR		M	R															14	15			SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1806	A-BLK	GC	PLR	CPA	M	R	1			3	4								12	13	14	15	16		SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1807	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5				8			11	12	13	14	15	16		SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1808	A-BLK	GC	PLR	CPA	M	R		2		3	4	5			8			11							SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1809	A-BLK	GC	PLR	CPA	M	R				3	4														SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1810	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8						13	14	15	16		SALEABLE			N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1811	A-BLK	GC	PLR		M	R	1	2	3								</															



MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
KEY A, BLACK, W/O CPA	33472-1872	A-BLK	GC	PLR		M	R	1	2			5	6	7	8	9	10		11	12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1873	A-BLK	GC	PLR		M	R					5	6	7		9			11	12			14		16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1874	A-BLK	GC	PLR		M	R					5	6	7		9								16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1875	A-BLK	GC	PLR		M	R	1	2						8		10		11	12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1876	A-BLK	GC	PLR		M	R											11	12	13	14			16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1877	A-BLK	GC	PLR		M	R	1	2						8		10							16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1878	A-BLK	GC	PLR		M	R				3		5		7		10	11		13			15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1879	A-BLK	GC	PLR		M	R	1	2	3	4	5			8	9	10	11	12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1880	A-BLK	GC	PLR		M	R												12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1881	A-BLK	GC	PLR		M	R		2							9			12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1882	A-BLK	GC	PLR		M	R	1			4	5	6		8				12	13	14			16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1883	A-BLK	GC	PLR		M	R	1	2		4	5	6		8	9	10		12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1884	A-BLK	GC	PLR		M	R				4	5			8		10	11	12	13	14	15		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1885	A-BLK	GC	PLR		M	R							7	8	9	10	11	12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/CPA	33472-1886	A-YW	GC	PLR	CPA	M	R																	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1887	A-BLK	GC	PLR		M	R	1			4	5						11		13	14	15		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1888	A-BLK	GC	PLR	CPA	M	R						6			9						15	16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1889	A-BLK	GC	PLR		M	R													13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1890	A-BLK	GC	PLR	CPA	M	R					5			8									SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1891	A-BLK	GC	PLR	CPA	M	R					5	6	7	8	9	10	11	12					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1894	A-BLK	GC	PLR		M	R					5	6	7	8				12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1895	A-BLK	GC	PLR		M	R	1	2	3						9	10	11		13				SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1896	A-BLK	GC	PLR		M	R	1	2			5												SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1897	A-BLK	GC	PLR		M	R					5								13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1898	A-BLK	GC	PLR		M	R	1	2			5								13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1899	A-BLK	GC	PLR		M	R					5		7	8	9	10	11	12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1900	A-BLK	GC	PLR		M	R	1	2			5			7	8	9	10	11	12	13	14		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1901	A-BLK	GC	PLR		M	R								8		10	11						SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1902	A-BLK	GC	PLR		M	R				3													SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1903	A-BLK	GC	PLR		M	R							7	8	9	10	11	12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1904	A-BLK	GC	PLR		M	R		2						8		10	11			14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1905	A-BLK	GC	PLR		M	R	1				5			8		10	11			13		15	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1906	A-BLK	GC	PLR		M	R										10				13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1907	A-BLK	GC	PLR		M	R	1			4	5	6		8				12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1908	A-BLK	GC	PLR	CPA	M	R											11		12	13	14		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1909	A-BLK	GC	PLR	CPA	M	R	1		3		5	6						12	13				SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1910	A-BLK	GC	PLR	CPA	M	R							7	8	9							16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1911	A-BLK	GC	PLR		M	R							7	8	9	10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1912	A-BLK	GC	PLR		M	R				3											15	16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1913	A-BLK	GC	PLR		M	R							7	8	9	10	11	12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1914	A-BLK	GC	PLR		M	R														13	14	16	SALEABLE		N/A	N/A				

MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

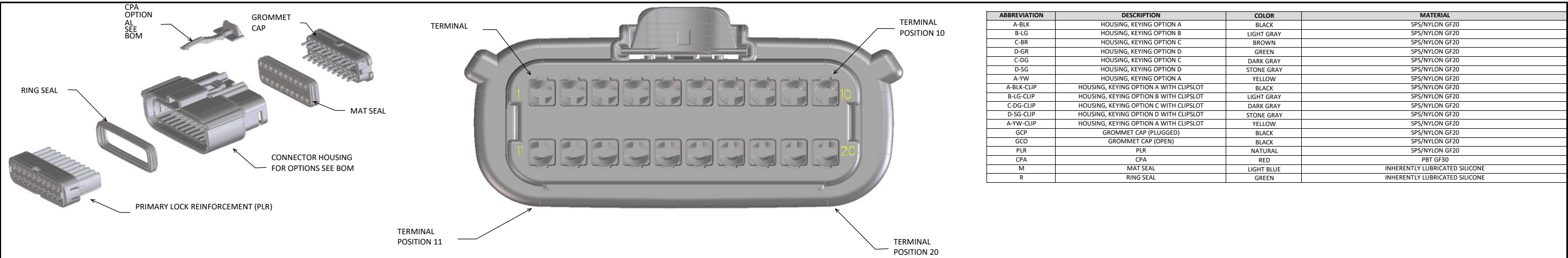
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY A, BLACK, W/O CPA	33472-1973	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9			12	13	14			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1974	A-BLK	GC	PLR		M	R		2						8	9			12	13	14			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1975	A-BLK	GC	PLR		M	R									9			12	13	14			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1976	A-BLK	GC	PLR		M	R		2						8	9	10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1977	A-BLK	GC	PLR		M	R									9								SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1978	A-BLK	GC	PLR		M	R															15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1979	A-BLK	GC	PLR		M	R											11	12			15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1980	A-BLK	GC	PLR		M	R	1			4		6	7	8		10	11	12	13	14	15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1981	A-BLK	GC	PLR		M	R			3	4	5					10							SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1982	A-BLK	GC	PLR		M	R										10	11				15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1983	A-BLK	GC	PLR		M	R	1							8		10	11				15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1984	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8		10	11				15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1985	A-BLK	GC	PLR		M	R	1							8	9	10	11				15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1986	A-BLK	GC	PLR		M	R									9	10	11				15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1987	A-BLK	GC	PLR		M	R	1	2	3		5	6	7		9	11		13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1988	A-BLK	GC	PLR		M	R		2				6	7		9	10	11		13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1989	A-BLK	GC	PLR		M	R													13		16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1990	A-BLK	GC	PLR		M	R											11	12	13		16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1991	A-BLK	GC	PLR		M	R	1																SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1992	A-BLK	GC	PLR		M	R						6					11	12	13	14			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1993	A-BLK	GC	PLR		M	R			3	4	5	6	7		9							16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1994	A-BLK	GC	PLR		M	R		2		4	5	6			9	10		12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1995	A-BLK	GC	PLR		M	R		2		4	5	6	7		9	10		12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1996	A-BLK	GC	PLR		M	R	1	2				6	7	8	9	10				14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1997	A-BLK	GC	PLR		M	R	1	2					7	8	9	10					15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1998	A-BLK	GC	PLR		M	R			3	4	5	6	7	8			11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1999	A-BLK	GC	PLR		M	R							7	8							15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8001	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6				10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8002	A-BLK	GC	PLR	CPA	M	R										10			13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8003	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6					11	12					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8004	A-BLK	GC	PLR		M	R		2			5		7		9							16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8005	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8			11					16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8006	A-BLK	GC	PLR		M	R	1			4	5	6	7	8			11						SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8007	A-BLK	GC	PLR		M	R	1			4	5	6	7										SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8008	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6						12	13				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8009	A-BLK	GC	PLR	CPA	M	R							7	8						14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8010	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8				12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8011	A-BLK	GC	PLR	CPA	M	R				4					9			12					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8012	A-BLK	GC	PLR	CPA	M	R				4					9	10		12					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8013	A-BLK	GC	PLR	CPA	M	R	1	2		4		6	7	8	9			12					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8014	A-BLK	GC	PLR	CPA	M	R			3	4					9	10			13	14			SALEABLE		N/A	N/A	N	



MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY A, BLACK, W/O CPA	33472-8061	A-BLK	GC	PLR		M	R	1	2				6	7			10				14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8062	A-BLK	GC	PLR		M	R						6		8							15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8063	A-BLK	GC	PLR		M	R								8	9						15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8064	A-BLK	GC	PLR		M	R					4			8	9	10			13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8065	A-BLK	GC	PLR		M	R					4			8	9	10					15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8066	A-BLK	GC	PLR		M	R					4		6		8			11		13		15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8067	A-BLK	GC	PLR		M	R								8			11		13			16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8068	A-BLK	GC	PLR		M	R						5				10	11			14	15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8069	A-BLK	GC	PLR		M	R							6		9		11			14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8070	A-BLK	GC	PLR		M	R												12	13				SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8071	A-BLK	GC	PLR		M	R															15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8072	A-BLK	GC	PLR		M	R																	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8073	A-BLK	GC	PLR		M	R					3					9							SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8074	A-BLK	GC	PLR		M	R											11						SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8075	A-BLK	GC	PLR		M	R									9					14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8076	A-BLK	GC	PLR		M	R								7			10	11		13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8077	A-BLK	GC	PLR		M	R					3						10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8078	A-BLK	GC	PLR		M	R									9	10	11		13		15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8079	A-BLK	GC	PLR		M	R	1								8	9	10	11		13		15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8080	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11		13		15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8081	A-BLK	GC	PLR		M	R	1							9	10	11		12	13		15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8082	A-BLK	GC	PLR		M	R	1							6	7	9	10	11	12	13		16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8083	A-BLK	GC	PLR		M	R				3				6		9	10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8084	A-BLK	GC	PLR		M	R										10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8085	A-BLK	GC	PLR		M	R									9	10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8086	A-BLK	GC	PLR		M	R	1								9		11		13		15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8087	A-BLK	GC	PLR		M	R	1										11	12		14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8088	A-BLK	GC	PLR		M	R									8	9	10	11	12		14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8089	A-BLK	GC	PLR		M	R											10	11	12		14	15	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8090	A-BLK	GC	PLR		M	R									9	10	11	12		14	15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8091	A-BLK	GC	PLR		M	R													12				SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8092	A-BLK	GC	PLR		M	R													12				SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8093	A-BLK	GC	PLR		M	R						5	6	7									SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8094	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8			10			13		15	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8095	A-BLK	GC	PLR		M	R										10				13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8096	A-BLK	GC	PLR		M	R						5			9						15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8097	A-BLK	GC	PLR		M	R						5			9				12	13		15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8098	A-BLK	GC	PLR		M	R				3					9								SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8099	A-BLK	GC	PLR		M	R				3		5			9				12	13			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-8100	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8						14	15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8101	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8						14	15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-8102	A-BLK	GC	PLR	CPA	M	R														14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8103	A-BLK	GC	PLR		M	R	1					5		8	9	10						16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-8104	A-BLK	GC	PLR	CPA	M	R		2		4	5			8				12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-8105	A-BLK	GC	PLR	CPA	M	R									8							16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-8106	A-BLK	GC	PLR	CPA	M	R					4	5		8					12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8107	A-BLK	GC	PLR		M	R				3			6				11	12	13	14	15	16	SALEABLE		N/A</				

MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
A-YW-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPARATELY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
KEY A, BLACK, W/O CPA	33472-2001	A-BLK	GCO	PLR		M	R																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPARATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20								
KEY A, BLACK, W/O CPA	33472-2080	A-BLK	GCP	PLR		M	R																16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2081	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10							17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2082	A-BLK	GCP	PLR		M	R							7		9								17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2083	A-BLK	GCP	PLR		M	R										10							17		19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2084	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8		10							17		19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2085	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10		12					17		19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2086	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10				14	15		17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2087	A-BLK	GCP	PLR		M	R							7		9					14	15		17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2088	A-BLK	GCP	PLR		M	R							7										17		19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/CPA	33472-2089	A-YW	GCO	PLR	CPA	M	R																				20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2090	A-BLK	GCP	PLR		M	R																					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2091	A-BLK	GCP	PLR		M	R		2													15	16					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2092	A-BLK	GCP	PLR	CPA	M	R							7									16					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/O CPA	33472-2093	A-YW	GCO	PLR		M	R																					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2094	A-BLK	GCP	PLR		M	R				4						10	11	12	13	14	15	16		18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2095	A-BLK	GCP	PLR	CPA	M	R																		18	19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2096	A-BLK	GCP	PLR	CPA	M	R		2		4							11	12		14							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2097	A-BLK	GCP	PLR	CPA	M	R										10											SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2098	A-BLK	GCP	PLR	CPA	M	R	1											12				15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2099	A-BLK	GCP	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9		11	12	13	14	15	16		18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2100	A-BLK	GCP	PLR	CPA	M	R				3	4	5	6		8	9								18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2101	A-BLK	GCP	PLR	CPA	M	R	1	2	3	4	5	6					11	12	13	14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2102	A-BLK	GCP	PLR		M	R										10							17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2103	A-BLK	GCP	PLR	CPA	M	R			3	4	5	6		8	9	10								18	19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2104	A-BLK	GCP	PLR	CPA	M	R			3					8	9									18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2105	A-BLK	GCP	PLR		M	R								9					13	14			17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2106	B-LG	GCP	PLR		M	R					6	7	8									16					SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2107	B-LG	GCP	PLR		M	R																16					SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2108	B-LG	GCP	PLR		M	R						6	7		9	10											SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2109	B-LG	GCP	PLR		M	R			3		5	6	7		9	10											SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2110	B-LG	GCP	PLR		M	R			3		5				9	10											SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2111	B-LG	GCP	PLR		M	R			3	4	5				9	10											SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2112	B-LG	GCP	PLR		M	R			3	4	5				9	10					15		17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2113	B-LG	GCP	PLR		M	R			3	4	5	6	7		9	10					15		17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/CPA	33472-2114	B-LG	GCP	PLR	CPA	M	R			3	4	5	6		8	9	10				14					19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/CPA	33472-2115	A-YW	GCP	PLR	CPA	M	R			3				6	7	8	9	10	11	12	13	14			18			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/CPA	33472-2116	A-YW	GCP	PLR	CPA	M	R			3				6	7	8	9	10		12	13	14						SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/CPA	33472-2117	A-YW	GCP	PLR	CPA	M	R																												



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPARATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20								
KEY A, BLACK, W/CPA	33472-2191	A-BLK	GCP	PLR	CPA	M	R							7		9							16					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2192	A-BLK	GCP	PLR		M	R										10					14	15		17		19		SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2193	A-BLK	GCP	PLR		M	R		2						8							14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2194	A-BLK	GCP	PLR		M	R			3	4	5	6	7	8	9	10				13	14			17	18	19	20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2195	A-BLK	GCP	PLR		M	R			3	4	5	6	7	8	9	10				13	14			17	18	19		SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2196	A-BLK	GCP	PLR		M	R																16				20	SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2197	A-BLK	GCP	PLR		M	R							7					12					17				20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2198	A-BLK	GCP	PLR		M	R																16	17	18	19	20	SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2199	A-BLK	GCP	PLR		M	R								8													SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2200	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6		8		10					14	15					SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2201	A-BLK	GCP	PLR		M	R			2					8							14	15					SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2202	A-BLK	GCP	PLR		M	R															14	15					SALEABLE		N/A	N/A	N/A			
KEY B, LIGHT GRAY, W/O CPA	33472-2203	B-LG	GCP	PLR		M	R		2	3						9			12	13						19		SALEABLE		N/A	N/A	N/A			
KEY B, LIGHT GRAY, W/O CPA	33472-2204	B-LG	GCP	PLR		M	R	1	2	3	4	5			8	9	10		12	13	14	15			18	19	20	SALEABLE		N/A	N/A	N/A			
KEY B, LIGHT GRAY, W/CPA	33472-2205	B-LG	GCP	PLR	CPA	M	R											11				15	16	17			20	SALEABLE		N/A	N/A	N/A			
KEY B, LIGHT GRAY, W/CPA	33472-2206	B-LG	GCP	PLR	CPA	M	R											11					16	17				SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2207	A-BLK	GCP	PLR		M	R					5					10										20	SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2208	A-BLK	GCP	PLR		M	R					5					10											SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2209	A-BLK	GCP	PLR		M	R					5													18	19	20	SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2210	A-BLK	GCP	PLR		M	R										10											SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2211	A-BLK	GCP	PLR		M	R				3	4	5				10											20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2212	A-BLK	GCP	PLR		M	R				3	4	5															20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2213	A-BLK	GCP	PLR		M	R				3	4			8	9	10		12	13								20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2214	A-BLK	GCP	PLR		M	R				3	4					10											20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2215	A-BLK	GCP	PLR		M	R				3	4																20	SALEABLE		N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2216	B-LG	GCP	PLR		M	R	1	2	3	4	5	6	7	8			11	12	13				17		19		SALEABLE		N/A	N/A	N/A			
KEY B, LIGHT GRAY, W/O CPA	33472-2217	B-LG	GCP	PLR		M	R											11	12	13					17		19		SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2218	A-BLK	GCP	PLR		M	R				4	5			8								16					20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2219	A-BLK	GCP	PLR		M	R											10	11	12				16				20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2220	A-BLK	GCP	PLR		M	R	1	2	3	4	5			8								16					20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2221	A-BLK	GCP	PLR		M	R	1	2	3							10	11	12					16				20	SALEABLE		N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2222	A-BLK	GCP	PLR		M	R			2	3		6															SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2223	A-BLK	GCP	PLR		M	R			2	3													17	18			SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2224	A-BLK	GCP	PLR		M	R	1	2	3			6	7														SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2225	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6		8		10											SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2226	A-BLK	GCP	PLR		M	R							7					12				16					SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2227	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8			12	13	14	15			17	18	19	20	SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2228	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8									17	18	19	20	SALEABLE		N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2229	A-BLK	GCP	PLR		M	R												12	13	14	15		17	18	19	20	SALEABLE							



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPARATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20								
KEY A, BLACK, W/O CPA	33472-2301	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9				13	14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2302	A-BLK	GCP	PLR		M	R	1	2	3	4			7	8	9			12	13	14			17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2303	A-BLK	GCP	PLR		M	R	1	2	3				7	8	9			12	13				17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2304	A-BLK	GCP	PLR		M	R		2	3	4	5	6	7	8	9	10	11	12			14	15	16	17	18	19		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2305	A-BLK	GCP	PLR		M	R			2	3	4			7	8	9			12			14			17	18	19		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-2306	A-BLK	GCP	PLR		M	R		2	3				7	8	9			12					17	18	19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2307	A-BLK	GCP	PLR		M	R	1		3					9				12	13							20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2308	A-BLK	GCP	PLR		M	R			3	4				9				12		14							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2309	A-BLK	GCP	PLR		M	R			3					9				12									SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2310	A-BLK	GCP	PLR		M	R	1		3	4				9				12	13	14						20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2311	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10							17				SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2312	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10					14	15		17			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2313	A-BLK	GCP	PLR	CPA	M	R																		18			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2314	A-BLK	GCP	PLR	CPA	M	R		2		4	5	6		8	9	10					14			18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2315	A-BLK	GCP	PLR	CPA	M	R		2				5	6			9	10								19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2316	A-BLK	GCP	PLR	CPA	M	R	1		3			6			9	10			12	13							SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2317	B-LG	GCP	PLR		M	R		2	3					8	9		11	12	13						19		SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2318	B-LG	GCP	PLR		M	R		2	3					8	9		11	12	13					18	19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2319	A-BLK	GCP	PLR		M	R	1		3	4	5		7	8	9	10	11	12	13	14	15	16	17	18	19		SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2320	B-LG	GCP	PLR		M	R				4									13				16				SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2321	A-BLK	GCP	PLR		M	R					5	6													19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2322	A-BLK	GCP	PLR		M	R			3	4			7			10						16	17				SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2323	B-LG	GCP	PLR		M	R		2		4				8	9		11			14					19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2324	B-LG	GCP	PLR		M	R		2		4				8	9					14					19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2325	B-LG	GCP	PLR		M	R		2		4				8	9					14				18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2326	B-LG	GCP	PLR		M	R		2		4				8	9		11			14				18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2327	B-LG	GCP	PLR		M	R	1	2	3	4				8	9	10				14				18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2328	B-LG	GCP	PLR		M	R		2		4				9						14				18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2329	B-LG	GCP	PLR		M	R		2		4				9						14				18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2330	B-LG	GCP	PLR		M	R		2	3	4				9	10								18	19	20	SALEABLE		N/A	N/A	N/A	N/A			
KEY B, LIGHT GRAY, W/O CPA	33472-2331	B-LG	GCP	PLR		M	R		2	3	4				9	10									19	20	SALEABLE		N/A	N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2332	A-BLK	GCP	PLR	CPA	M	R						6			9	10											SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2333	A-BLK	GCP	PLR		M	R		2	3			5	6					12	13								SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2334	A-BLK	GCP	PLR		M	R				4	5	6	7	8	9	10	11	12	13	14	15						SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2335	A-BLK	GCP	PLR		M	R					5	6	7	8			11	12	13	14	15						SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2336	A-BLK	GCP	PLR		M	R					5	6	7	8			11	12			15						SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2337	A-BLK	GCP	PLR		M	R					5	6	7	8			11	12				15					SALEABLE							



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPARATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20								
KEY A, BLACK, W/O CPA	33472-2542	A-BLK	GCP	PLR		M	R		2	3			6	7			10	11						17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2543	A-BLK	GCP	PLR		M	R	1	2				6	7	8		10							17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2544	A-BLK	GCP	PLR		M	R	1	2	3			6	7	8		10	11						17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2545	A-BLK	GCP	PLR		M	R			3								11						17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2546	A-BLK	GCP	PLR		M	R	1		3					8			11						17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2547	A-BLK	GCP	PLR		M	R	1	2	3					7	8		10	11					17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2548	A-BLK	GCP	PLR		M	R			3				6						12	13							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2549	A-BLK	GCP	PLR		M	R	1		3			5	6	7				11	12	13							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2550	A-BLK	GCP	PLR		M	R			3			5	6				11	12	13								SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2551	A-BLK	GCP	PLR		M	R						5		8			11			14		16	17		19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2552	A-BLK	GCP	PLR		M	R		2	3				6		8				12	13							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2553	A-BLK	GCP	PLR		M	R	1	2	3			5	6	7	8			11	12	13							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2554	A-BLK	GCP	PLR		M	R		2	3			5	6		8			11	12	13							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2555	A-BLK	GCP	PLR		M	R	1									9	10	11	12						20	SALEABLE		N/A	N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2556	A-BLK	GCP	PLR		M	R	1		3	4						9	10	11	12						20	SALEABLE		N/A	N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2557	A-BLK	GCP	PLR		M	R	1		3	4	5	6	7	8	9	10	11	12							20	SALEABLE		N/A	N/A	N/A	N/A			
KEY A, BLACK, W/CPA	33472-2558	A-BLK	GCP	PLR	CPA	M	R					5				9			12			15	16		18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/CPA	33472-2559	B-LG	GCP	PLR	CPA	M	R					5	6	7	8	9	10	11	12	13	14			17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/CPA	33472-2560	B-LG	GCP	PLR	CPA	M	R	1	2	3	4	5	6	7	8					13				16		19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2561	A-BLK	GCP	PLR		M	R	1	2	3				6	7			10	11	12				16		19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2562	A-BLK	GCP	PLR		M	R		2	3				6				10		12								SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2563	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6			8		10	11	12	13	14	15	16		18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2564	A-BLK	GCP	PLR		M	R	1								8			11								20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2565	A-BLK	GCP	PLR		M	R	1							7	8	9		11							20	SALEABLE		N/A	N/A	N/A	N/A			
KEY B, LIGHT GRAY, W/O CPA	33472-2566	B-LG	GCP	PLR		M	R					5	6												19			SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2567	B-LG	GCP	PLR		M	R			3											14						20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2568	A-BLK	GCP	PLR		M	R			3					8												20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2569	A-BLK	GCP	PLR		M	R									9	10	11	12							20	SALEABLE		N/A	N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2570	A-BLK	GCP	PLR		M	R	1										11		12						20	SALEABLE		N/A	N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2571	A-BLK	GCP	PLR		M	R	1							8	9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2572	A-BLK	GCP	PLR		M	R	1					6					11							19	20	SALEABLE		N/A	N/A	N/A	N/A			
KEY A, BLACK, W/O CPA	33472-2573	A-BLK	GCP	PLR		M	R	1					6		8	9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2574	A-BLK	GCP	PLR		M	R	1							8	9	10		12			14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2575	A-BLK	GCP	PLR		M	R	1													14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2576	A-BLK	GCP	PLR		M	R	1					6								14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2577	A-BLK	GCP	PLR		M	R	1					6		8	9	10		12		14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2578	A-BLK	GCP	PLR		M	R	1	2	3						9												SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2579	A-BLK	GCP	PLR		M	R	1	2	3										13	14	15	16	17	18			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2580	A-BLK	GCP	PLR		M	R			3						9												SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2581	A-BLK	GCP	PLR		M	R			3						9					13	14	15	16	17	18			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2582	A-BLK	GCP	PLR		M	R	1		3			6	7	8		10	11						17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2583	A-BLK	GCP	PLR		M	R	1		3	4	5	6	7	8		10	11	12					17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2584	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8		10	11	12					17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2585	A-BLK	GCP	PLR		M	R	1		3	4	5					10	11	12					17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2586	A-BLK	GCP	PLR		M	R	1		3	4	5			8		10	11	12					17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2587	A-BLK	GCP	PLR		M	R	1	2	3	4	5			8		10	11	12</																