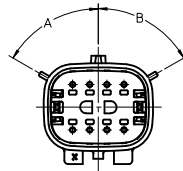
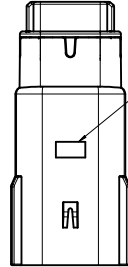


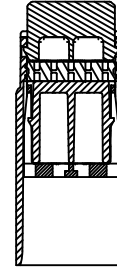
ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	DIMENSIONS		CAVITY TYPE & STATUS (X = PLUGGED)							
			A	B	1	2	3	4	5	6	7	8
33482-0801	BLACK	A	60	60								
33482-0802	LT.GRAY	B	25	60								
33482-0803	BROWN	C	60	25								
33482-0804	GREEN	D	25	25								
33482-0805	CUSTOM	TBD										
33482-0806	BLACK	A	60	60				X				
33482-0807	LT.GRAY	B	25	60				X				
33482-0808	BROWN	C	60	25				X				
33482-0809	GREEN	D	25	25				X				
33482-0810	CUSTOM	TBD						X				
33482-0811	BLACK	A	60	60				X	X			
33482-0812	LT.GRAY	B	25	60				X	X			
33482-0813	BROWN	C	60	25				X	X			
33482-0814	GREEN	D	25	25				X	X			
33482-0815	CUSTOM	TBD						X	X			
33482-0816	BLACK	A	60	60	X			X	X			
33482-0817	LT.GRAY	B	25	60	X			X	X			
33482-0818	BROWN	C	60	25	X			X	X			
33482-0819	GREEN	D	25	25	X			X	X			
33482-0820	CUSTOM	TBD			X			X	X			
33482-0821	BLACK	A	60	60	X			X	X			X
33482-0822	LT.GRAY	B	25	60	X			X	X			X
33482-0823	BROWN	C	60	25	X			X	X			X
33482-0824	GREEN	D	25	25	X			X	X			X
33482-0825	CUSTOM	TBD			X			X	X			X
33482-0826	BLACK	A	60	60	X	X	X			X	X	X
33482-0827	BLACK	A	60	60								X
33482-0828	BLACK	A	60	60			X		X			
33482-0829	BLACK	A	60	60		X	X	X	X	X	X	
33482-0830	BLACK	A	60	60						X		
33482-0831	BLACK	A	60	60			X		X	X		
33482-0832	BLACK	A	60	60				X	X			X
33482-0833	BLACK	A	60	60	X		X	X	X			
33482-0834	BLACK	A	60	60	X	X	X	X	X	X	X	X
33482-0835	BLACK	A	60	60						X	X	
33482-0836	BLACK	A	60	60		X	X			X	X	X
33482-0837	BLACK	A	60	60	X			X				
33482-0838	BLACK	A	60	60		X	X		X	X	X	X
33482-0839	LT.GRAY	B	25	60								X



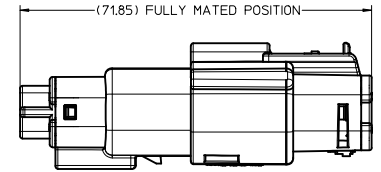
KEYING OPTION
SEE TABLE
SCALE 2:1



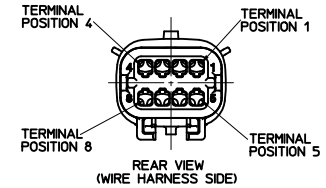
OPTIONAL TRACEABILITY
INFORMATION LOCATED IN
THIS AREA



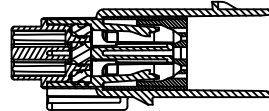
SECTION A-A



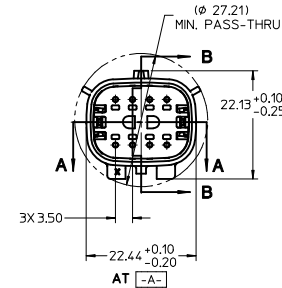
SCALE 1:1



REAR VIEW
(WIRE HARNESS SIDE)

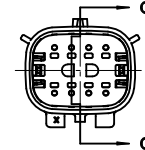


SECTION B-B
(BLADE SHOWN IN FULL-LOCK POSITION)
SEE NOTE 2

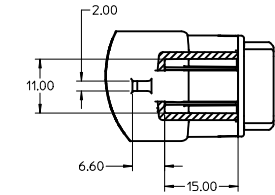
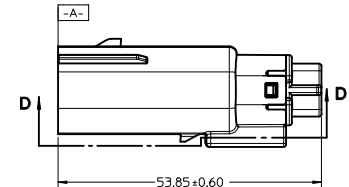


3X 3.50

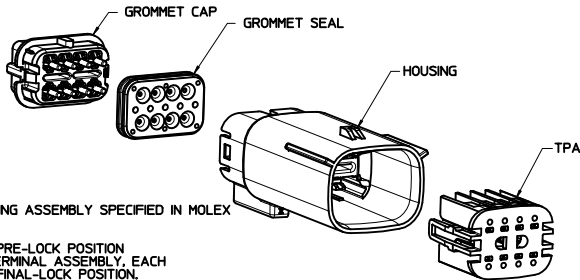
AT [-A-]



SECTION C-C
(BLADE SHOWN IN PRE-LOCK POSITION)
SEE NOTE 2



SECTION D-D



NOTES: UNLESS OTHERWISE SPECIFIED

1. DESIGNED TO MATE WITH RECEPTACLE HOUSING ASSEMBLY SPECIFIED IN MOLEX CHARTED DRAWING SD-33472-081.
2. ASSEMBLY SHIPPED WITH BLADE INSERT IN PRE-LOCK POSITION (SEE SECTION C-C PRE-LOCK). UPON FULL TERMINAL ASSEMBLY, EACH BLADE INSERT MUST BE SNAPPED INTO ITS FINAL-LOCK POSITION.
3. FOR BLADE TERMINALS TO BE USED WITH THIS ASSEMBLY, SEE DRAWING SD-33000-001.
4. SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.5mm TO 2.5mm.
5. MATERIAL: SPS/NYLON BLEND, 20% GLASS FILLED.
6. CHENGDU ASSEMBLIES SHALL CONFORM TO PACKAGING SPECIFICATION PK-31300-635
7. SHALL CONFORM TO PRODUCT SPECIFICATION PS-33472-000.
8. ASSEMBLY CONFORMS TO SAE/USCAR-2 REV 4 WITH THE FOLLOWING EXCEPTIONS:
TERMINAL INSERTION FORCE FOR WIRE SIZE ABOVE 2.5mm NOT EXCEEDING 2.69mm
SHALL NOT EXCEED 45 NEWTONS.

ENTER DESCRIPTION EC NO: UAU2011-0321 DRAWN: SONGS CHKD: APPR: VKOSHY 2010/10/15 2010/10/27	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				DRAWN BY	DATE	TITLE				
		4 PLACES	±	---	DMARCOUX	06-17-02	MX150 BLADE CONNECTOR ASSEMBLY 2 ROW SEALED, 8 WAY			
		3 PLACES	±	---	CHECKED BY	DATE				
		2 PLACES	±	0.10	DGRIFFITHS	06-17-02				
		1 PLACE	±	0.3	APPROVED BY	DATE				
		ANGULAR ± 3 °		VKOSHY	2010/10/27	 MOLEX INCORPORATED				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
				AS NOTED		SD-33482-081		1 OF 1		
		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						