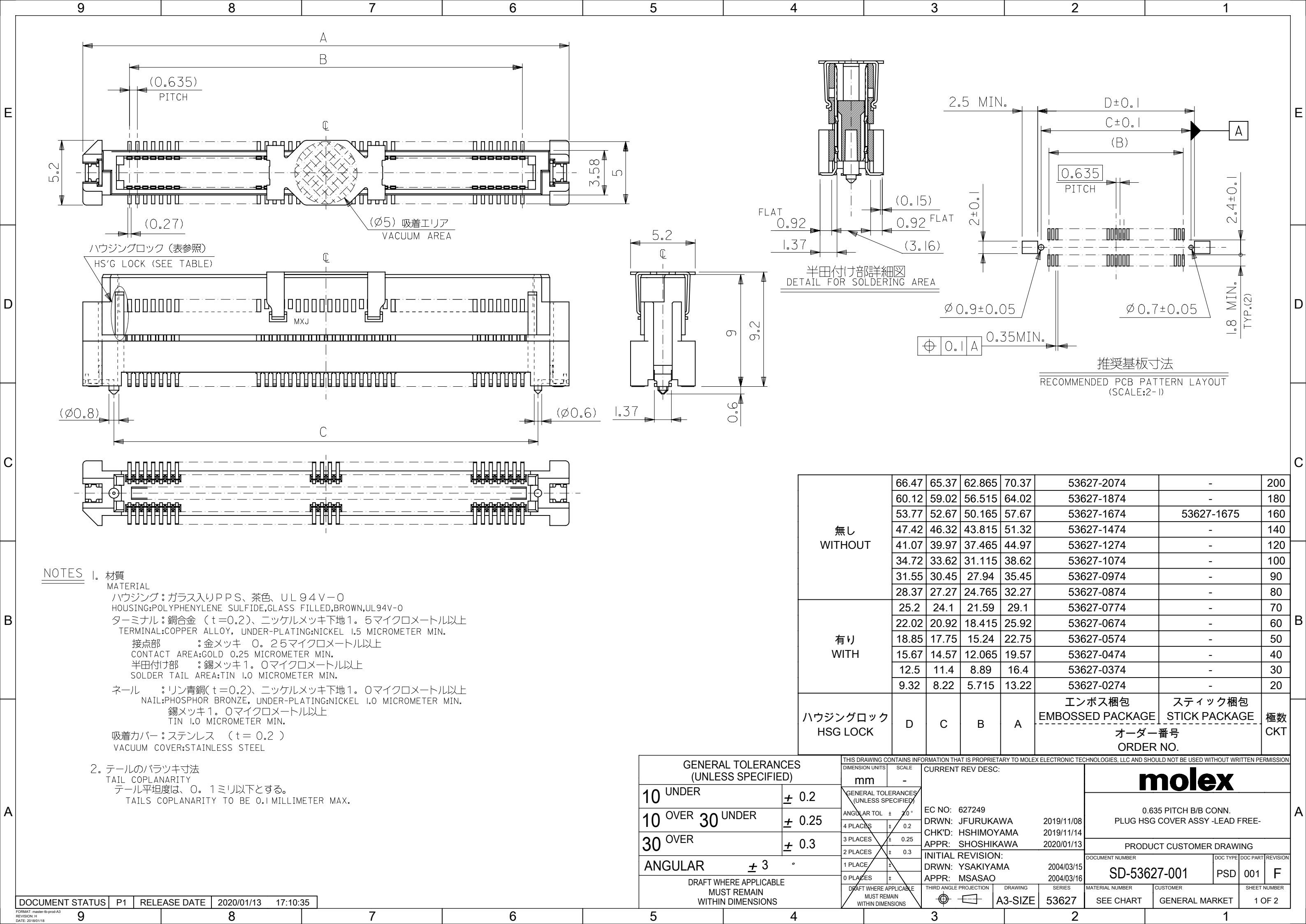
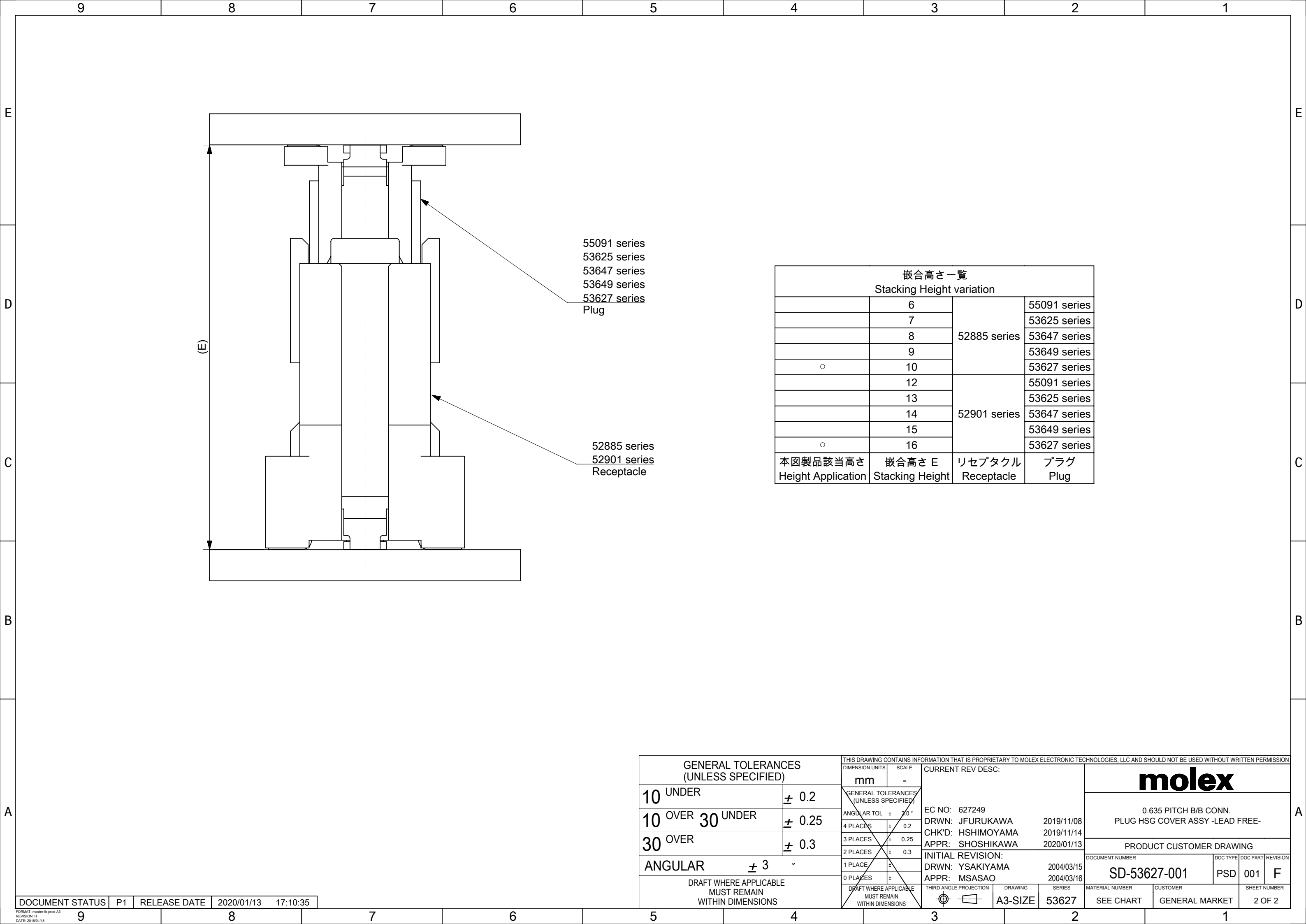




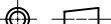
NOTES

1. 材質
MATERIAL
ハウジング: ガラス入りPPS、茶色、UL94V-0
HOUSING: POLYPHENYLENE SULFIDE, GLASS FILLED, BROWN, UL94V-0
ターミナル: 銅合金 (t=0.2)、ニッケルメッキ下地1.5マイクロメートル以上
TERMINAL: COPPER ALLOY, UNDER-PLATING: NICKEL 1.5 MICROMETER MIN.
接点部: 金メッキ 0.25マイクロメートル以上
CONTACT AREA: GOLD 0.25 MICROMETER MIN.
半田付け部: 錫メッキ1.0マイクロメートル以上
SOLDER TAIL AREA: TIN 1.0 MICROMETER MIN.
ネール: リン青銅(t=0.2)、ニッケルメッキ下地1.0マイクロメートル以上
NAIL: PHOSPHOR BRONZE, UNDER-PLATING: NICKEL 1.0 MICROMETER MIN.
錫メッキ1.0マイクロメートル以上
TIN 1.0 MICROMETER MIN.
吸着カバー: ステンレス (t=0.2)
VACUUM COVER: STAINLESS STEEL
2. テールのバラツキ寸法
TAIL COPLANARITY
テール平坦度は、0.1ミリ以下とする。
TAILS COPLANARITY TO BE 0.1 MILLIMETER MAX.

GENERAL TOLERANCES (UNLESS SPECIFIED)		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex	
DIMENSION	UNITS	SCALE				0.635 PITCH B/B CONN. PLUG HSG COVER ASSY -LEAD FREE-	
10 UNDER	± 0.2	mm	-	EC NO: 627249	2019/11/08	PRODUCT CUSTOMER DRAWING	
10 OVER 30 UNDER	± 0.25	GENERAL TOLERANCES (UNLESS SPECIFIED)		DRWN: JFURUKAWA	2019/11/14	DOCUMENT NUMBER	
30 OVER	± 0.3	ANGULAR TOL ± 30°		CHK'D: HSHIMOYAMA	2020/01/13	SD-53627-001	
ANGULAR ± 3°		4 PLACES ± 0.2		APPR: SHOSHIKAWA		DOC TYPE	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		3 PLACES ± 0.25		INITIAL REVISION:		DOC PART	
		2 PLACES ± 0.3		DRWN: YSAKIYAMA		REVISION	
		1 PLACE ±		APPR: MSASAO		F	
		0 PLACES ±		THIRD ANGLE PROJECTION		SHEET NUMBER	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING		1 OF 2	
				A3-SIZE			
				SERIES			
				53627			
				MATERIAL NUMBER			
				SEE CHART			
				CUSTOMER			
				GENERAL MARKET			



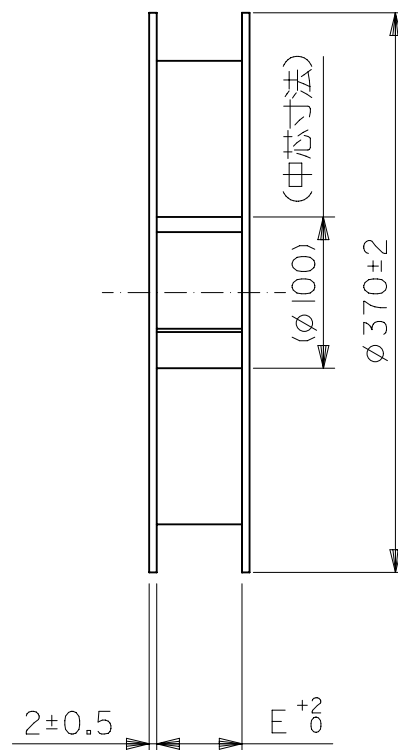
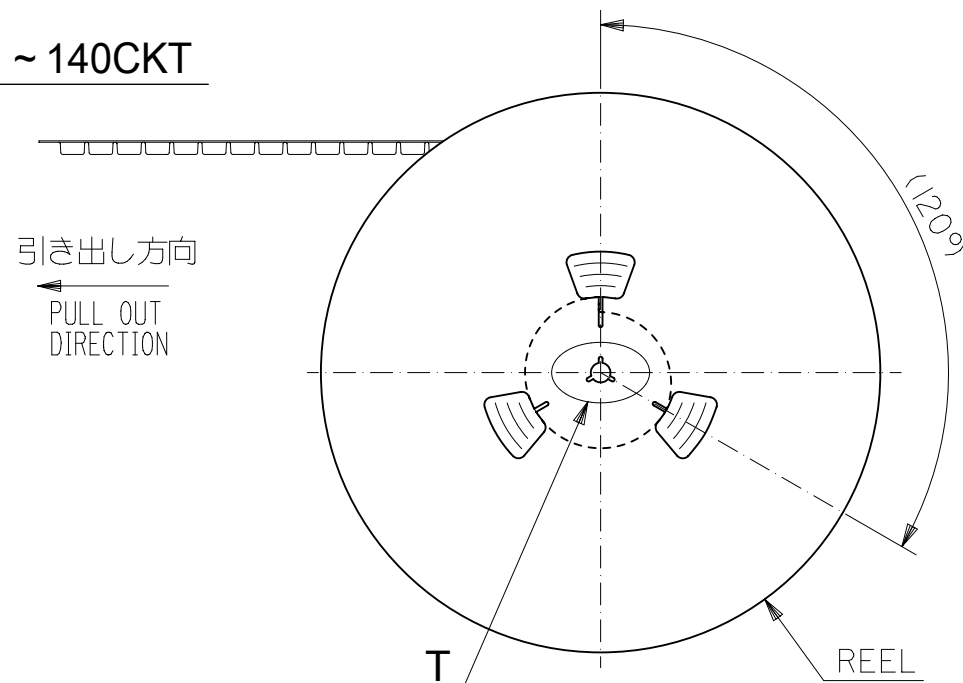
嵌合高さ一覧 Stacking Height variation			
	6	52885 series	55091 series
	7		53625 series
	8		53647 series
	9		53649 series
○	10		53627 series
	12	52901 series	55091 series
	13		53625 series
	14		53647 series
	15		53649 series
○	16		53627 series
本図製品該当高さ Height Application	嵌合高さ E Stacking Height	リセプタクル Receptacle	プラグ Plug

GENERAL TOLERANCES (UNLESS SPECIFIED)		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex				
10 UNDER	± 0.2	mm -		EC NO: 627249		0.635 PITCH B/B CONN. PLUG HSG COVER ASSY -LEAD FREE-				
10 OVER 30 UNDER	± 0.25	GENERAL TOLERANCES (UNLESS SPECIFIED)		DRWN: JFURUKAWA 2019/11/08		PRODUCT CUSTOMER DRAWING				
30 OVER	± 0.3	ANGULAR TOL ± 30 °		CHK'D: HSHIMOYAMA 2019/11/14						
ANGULAR ± 3 °		4 PLACES ± 0.2		APPR: SHOSHIKAWA 2020/01/13						
		3 PLACES ± 0.25		INITIAL REVISION:		DOCUMENT NUMBER				
		2 PLACES ± 0.3		DRWN: YSAKIYAMA 2004/03/15		SD-53627-001		DOC TYPE	DOC PART	REVISION
		1 PLACE ±		APPR: MSASAO 2004/03/16				PSD	001	F
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		0 PLACES ±		THIRD ANGLE PROJECTION		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		GENERAL MARKET		2 OF 2
				DRAWING A3-SIZE						
				SERIES 53627						

DOCUMENT STATUS	P1	RELEASE DATE	2020/01/13	17:10:35
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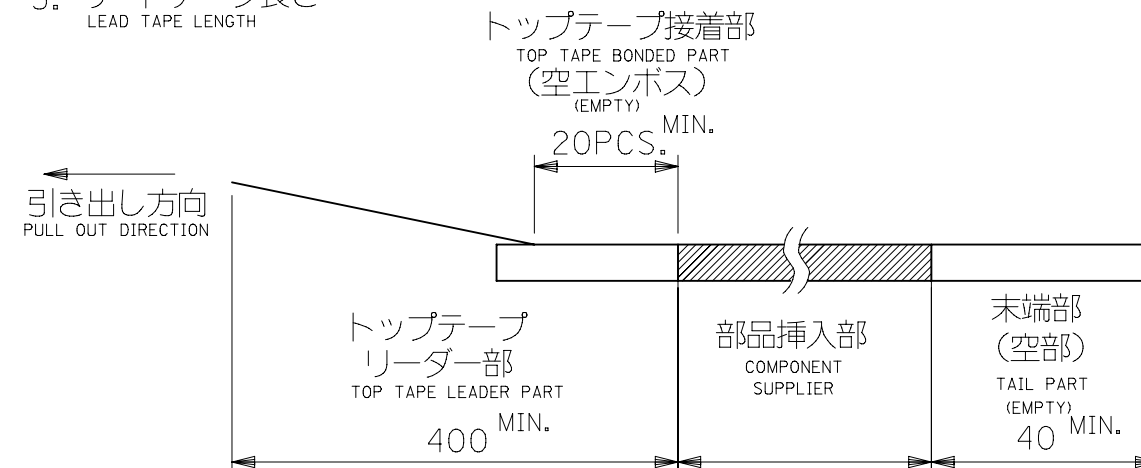
FORMAT: master-B-prod-A3
REVISION: 14
DATE: 2018/01/18

20 ~ 140CKT

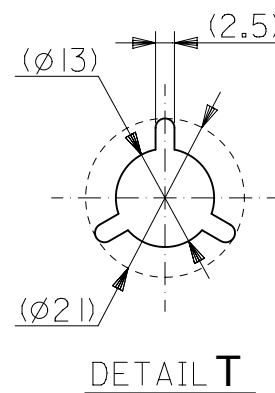
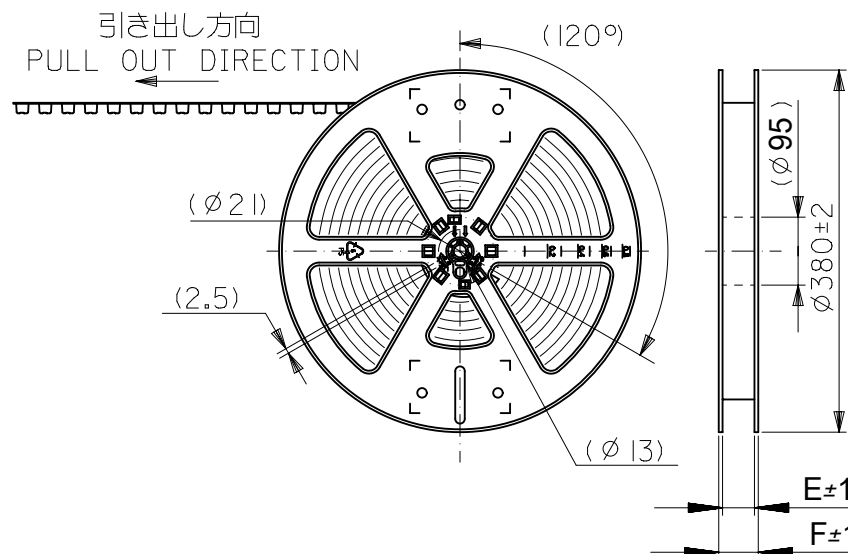


NOTES

- 製品番号 53627-**72 の詳細寸法については SD-53627-001 を参照下さい。
IN THE PACKAGE , PART NO. 53627-**72 DETAILED DIMENSIONS , SEE SD-53627-001.
- 梱包数量 : 700個/リール
NUMBER OF CONNECTORS : 700 PCS/REEL
- リードテープ長さ
LEAD TAPE LENGTH



160CKT



- 材料
MATERIAL
キャリアテープ : ポリプロピレン (PP) : 20 ~ 140, 200 極
ポリスチレン (PS) : 160, 180 極

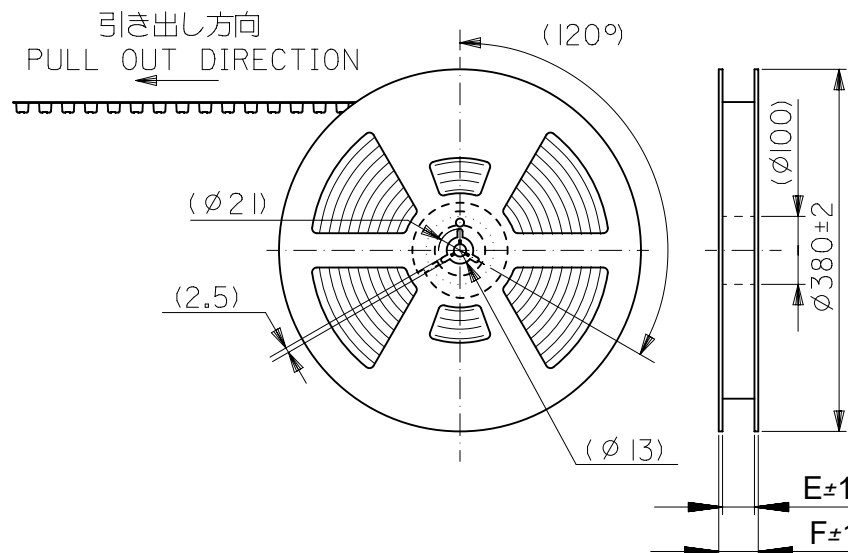
CARRIER TAPE : POLYPROPYLENE (PP) : 20 ~ 140, 200CKT
POLYSTYRENE (PS) : 160, 180CKT

トップテープ : PET, PE, PEF
TOP TAPE : PET, PE, PEF

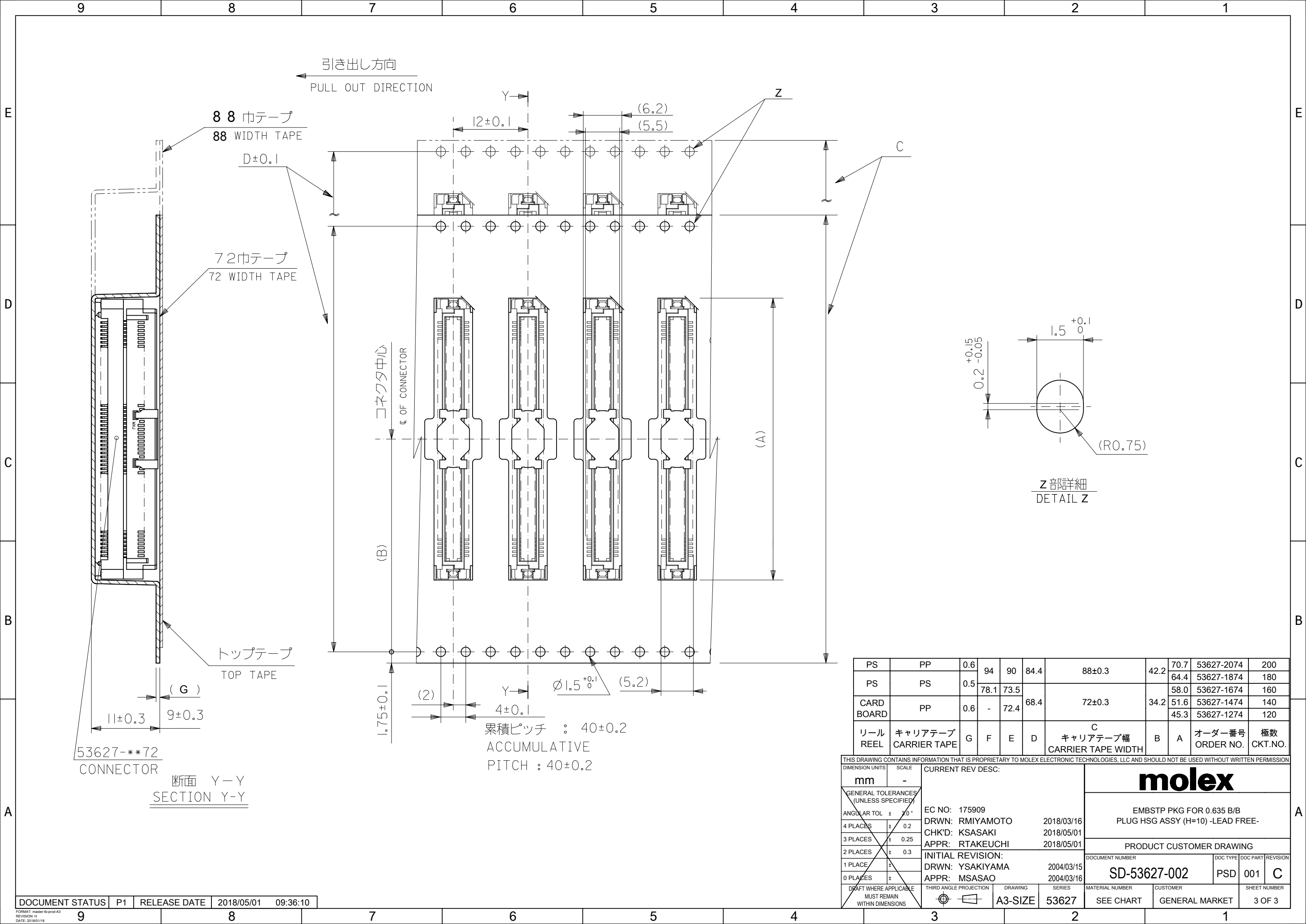
リール : 紙 : 20 ~ 140 極
ポリスチレン : 160 ~ 200 極

REEL : CARD BOARD : 20 ~ 140, 200CKT
POLYSTYRENE : 160, 180CKT

180, 200CKT



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DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex						
mm		-											
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL		±		30°		EMBSTP PKG FOR 0.635 B/B PLUG HSG ASSY (H=10) -LEAD FREE-					
		4 PLACES		±		0.2							
		3 PLACES		±		0.25		PRODUCT CUSTOMER DRAWING					
		2 PLACES		±		0.3							
		1 PLACE		±				DOCUMENT NUMBER SD-53627-002					
		0 PLACES		±							DOC TYPE PSD		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING A3-SIZE		SERIES 53627		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET			



PS	PP	0.6	94	90	84.4	88±0.3	42.2	70.7	53627-2074	200
PS	PS	0.5	78.1	73.5				64.4	53627-1874	180
CARD BOARD	PP	0.6	-	72.4	68.4	72±0.3	34.2	58.0	53627-1674	160
リール REEL	キャリアテープ CARRIER TAPE	G	F	E	D	C キャリアテープ幅 CARRIER TAPE WIDTH	B	A	オーダー番号 ORDER NO.	極数 CKT.NO.
								51.6	53627-1474	140
								45.3	53627-1274	120

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		-											
GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 30° 4 PLACES ± 0.2 3 PLACES ± 0.25 2 PLACES ± 0.3 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				EC NO: 175909									
				DRWN: RMIYAMOTO			2018/03/16						
				CHK'D: KSASAKI			2018/05/01						
				APPR: RTAKEUCHI			2018/05/01						
				INITIAL REVISION:									
				DRWN: YSAKIYAMA			2004/03/15						
APPR: MSASAO			2004/03/16										
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		53627		SEE CHART		GENERAL MARKET		3 OF 3	

DOCUMENT STATUS	P1	RELEASE DATE	2018/05/01	09:36:10
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FORMAT: master-B-prod-A3
REVISION: 14
DATE: 2018/01/18