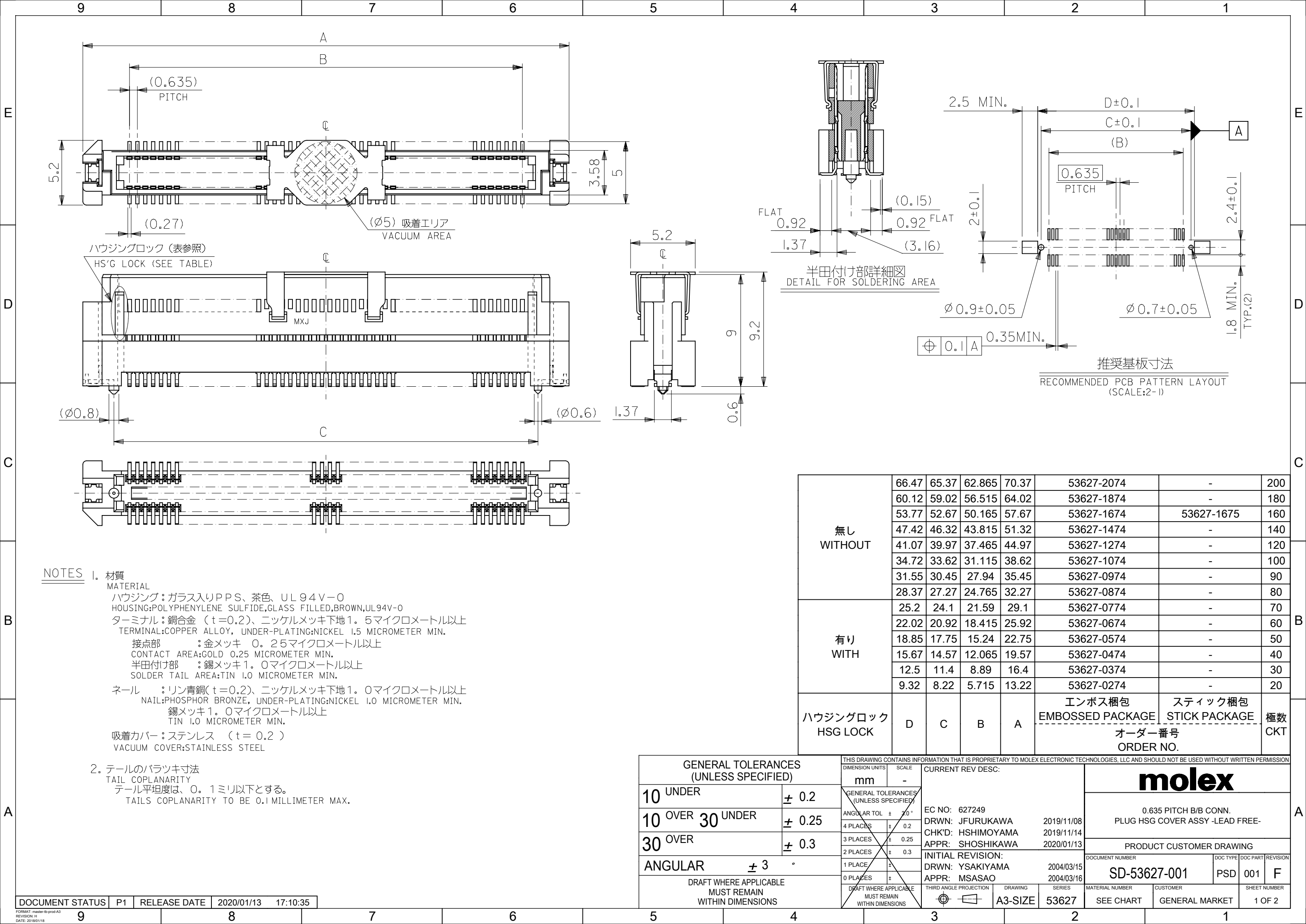




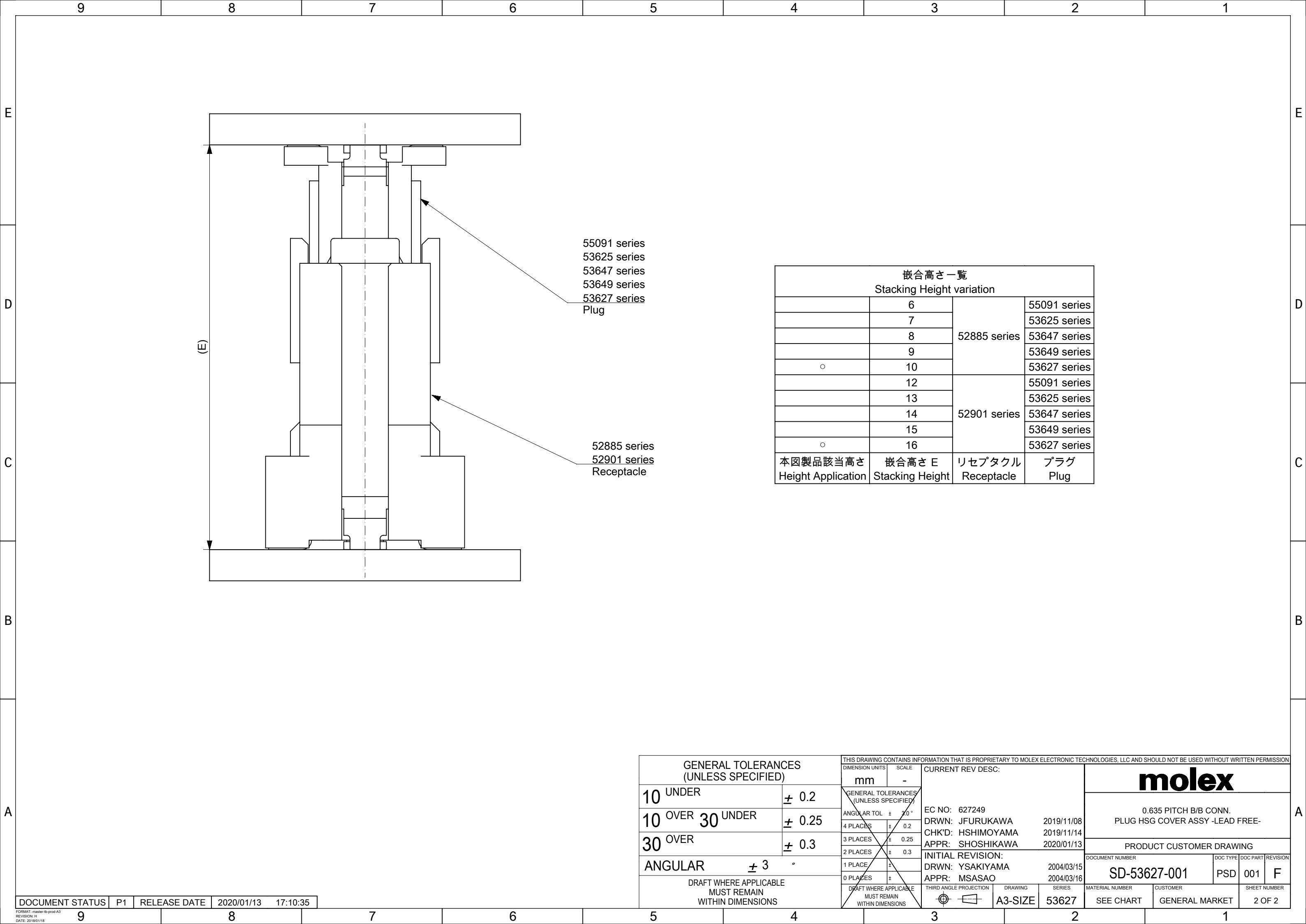
NOTES

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.

無し WITHOUT	66.47	65.37	62.865	70.37	53627-2074	-	200
	60.12	59.02	56.515	64.02	53627-1874	-	180
	53.77	52.67	50.165	57.67	53627-1674	53627-1675	160
	47.42	46.32	43.815	51.32	53627-1474	-	140
	41.07	39.97	37.465	44.97	53627-1274	-	120
	34.72	33.62	31.115	38.62	53627-1074	-	100
	31.55	30.45	27.94	35.45	53627-0974	-	90
	28.37	27.27	24.765	32.27	53627-0874	-	80
有り WITH	25.2	24.1	21.59	29.1	53627-0774	-	70
	22.02	20.92	18.415	25.92	53627-0674	-	60
	18.85	17.75	15.24	22.75	53627-0574	-	50
	15.67	14.57	12.065	19.57	53627-0474	-	40
	12.5	11.4	8.89	16.4	53627-0374	-	30
	9.32	8.22	5.715	13.22	53627-0274	-	20
ハウジングロック HSG LOCK	D	C	B	A	エンボス梱包 EMBOSSED PACKAGE	スティック梱包 STICK PACKAGE	極数 CKT
オーダー番号 ORDER NO.							

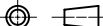
GENERAL TOLERANCES (UNLESS SPECIFIED)		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:				molex			
DIMENSION UNITS		SCALE									
mm		-									
10 UNDER	± 0.2	GENERAL TOLERANCES (UNLESS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

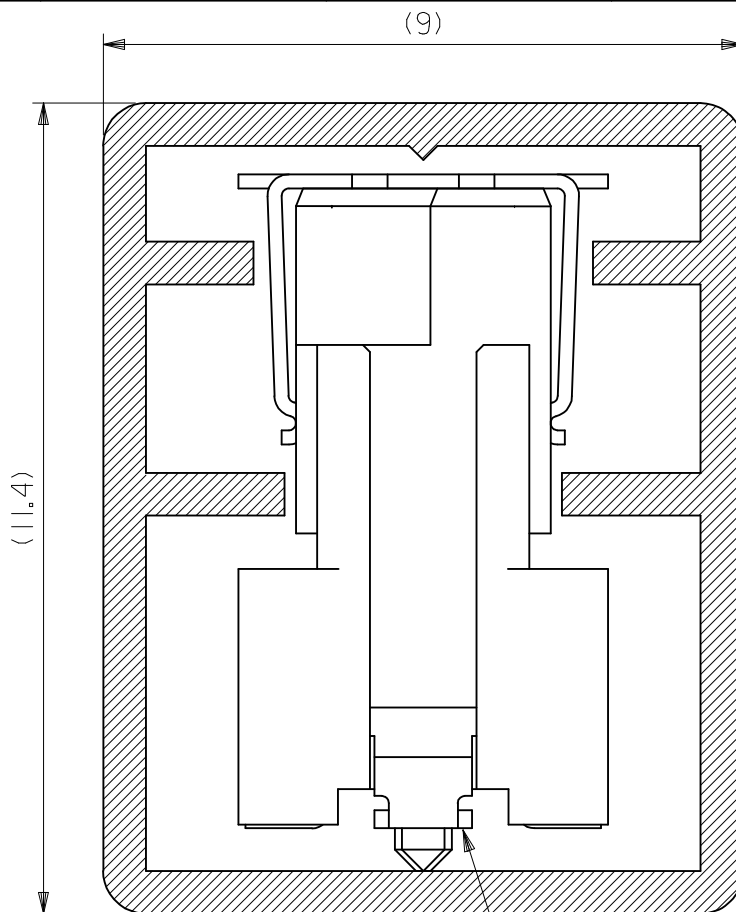


55091 series
53625 series
53647 series
53649 series
53627 series
Plug

52885 series
52901 series
Receptacle

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					
		DIMENSION UNITS	SCALE								
10 UNDER	± 0.2	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 627249		0.635 PITCH B/B CONN. PLUG HSG COVER ASSY -LEAD FREE-					
10 OVER 30 UNDER	± 0.25			DRWN: JFURUKAWA 2019/11/08							
30 OVER	± 0.3			CHK'D: HSHIMOYAMA 2019/11/14							
				APPR: SHOSHIKAWA 2020/01/13							
				INITIAL REVISION:							
ANGULAR ± 3 °		1 PLACE ±		DRWN: YSAKIYAMA 2004/03/15		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
		0 PLACES ±		APPR: MSASAO 2004/03/16		SD-53627-001		PSD	001	F	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						SEE CHART		GENERAL MARKET		2 OF 2	
				DRAWING		SERIES					
				A3-SIZE		53627					



NOTES

- 1。スティック両端はキャップ止め。
BOTH ENDS WITH CAPS.
- 2。全長： 508^{+1.0}_{-2.5}
TOTAL LENGTH
- 3。肉厚：0.6±0.2
THICKNESS
量産対応済の極数については
SD-53627-001 を参照下さい。
SEE SD-53627-001
FOR AVAILABLE ITEMS.
- 4。本製品は 53627-***5 の
鉛フリー品である。
THIS PRODUCT IS LEAD FREE
OF 53627-***5.

スティック
STICK

53627-***72
CONN.

MODEL NO.		53627-**75		梱包数量 QUANTITY	MATERIAL NO.		極数 CIRCUITS
DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
MM ONLY		10:1		METRIC			
DRAWN BY		DATE		TITLE STICK PACKAGE FOR 53627-**72 -LEAD FREE- molex			
Y. SAKIYAMA		04/03/05					
CHECKED BY		DATE					
M. SASAO		04/03/05					
APPROVED BY		DATE					
M. SASAO		04/03/05					
MATERIAL NO.		DOCUMENT NO.					SHEET NO.
SEE CHART		SD-53627-003					1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

MATERIAL

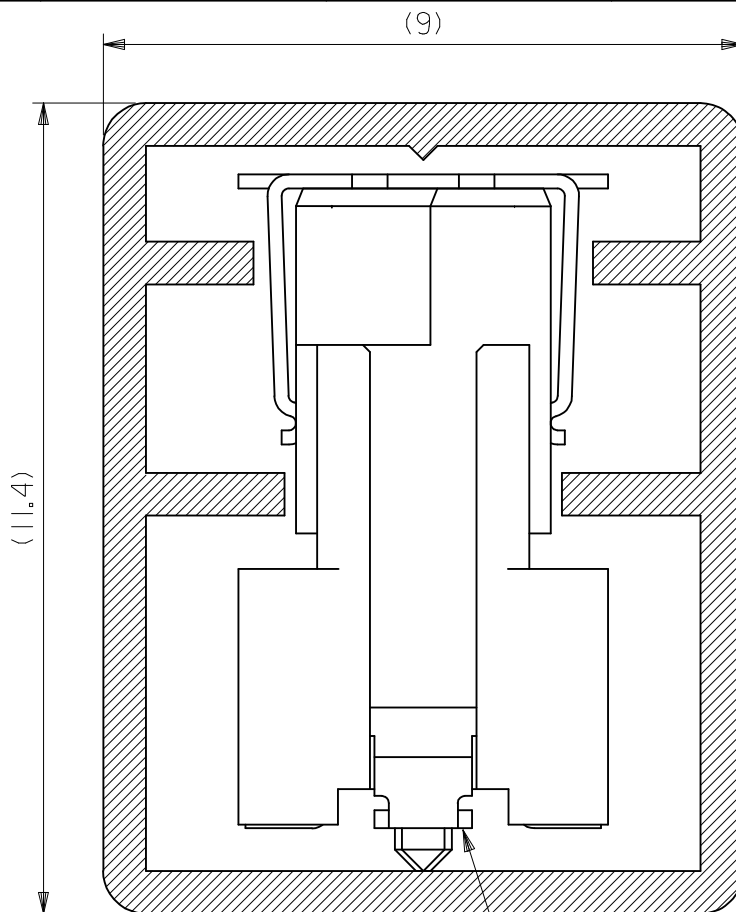
スティック：ポリ塩化ビニル
STICK: P.V.C

REVISED
EC NO: J2017-0317
DRWN: MKN02
CHKD:
APPR: MSASAO
2016/12/21
2017/03/15

GENERAL TOLERANCES (UNLESS SPECIFIED)	
0.25 UNDER	±0.03
0.25 OVER 0.5 UNDER	±0.05
0.5 OVER 1.0 UNDER	±0.1
1.0 OVER 10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±--- °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
Y. SAKIYAMA	04/03/05
CHECKED BY	DATE
M. SASAO	04/03/05
APPROVED BY	DATE
M. SASAO	04/03/05
MATERIAL NO.	
SEE CHART	

SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
A4	



NOTES

- 1。スティック両端はキャップ止め。
BOTH ENDS WITH CAPS.
- 2。全長： 508^{+1.0}_{-2.5}
TOTAL LENGTH
- 3。肉厚：0.6±0.2
THICKNESS
量産対応済の極数については
SD-53627-001 を参照下さい。
SEE SD-53627-001
FOR AVAILABLE ITEMS.
- 4。本製品は 53627-***5 の
鉛フリー品である。
THIS PRODUCT IS LEAD FREE
OF 53627-***5.

スティック
STICK

53627-***72
CONN.

MODEL NO.		53627-**75		梱包数量 QUANTITY	MATERIAL NO.		極数 CIRCUITS
DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
MM ONLY		10:1		METRIC			
DRAWN BY		DATE		TITLE STICK PACKAGE FOR 53627-**72 -LEAD FREE- molex			
Y. SAKIYAMA		04/03/05					
CHECKED BY		DATE					
M. SASAO		04/03/05					
APPROVED BY		DATE					
M. SASAO		04/03/05					
MATERIAL NO.		DOCUMENT NO.					SHEET NO.
SEE CHART		SD-53627-003					1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

MATERIAL

スティック：ポリ塩化ビニル
STICK: P.V.C

REVISED
EC NO: J2017-0317
DRWN: MKN02
CHKD:
APPR: MSASAO
2016/12/21
2017/03/15

GENERAL TOLERANCES (UNLESS SPECIFIED)	
0.25 UNDER	±0.03
0.25 OVER 0.5 UNDER	±0.05
0.5 OVER 1.0 UNDER	±0.1
1.0 OVER 10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±--- °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
Y. SAKIYAMA	04/03/05
CHECKED BY	DATE
M. SASAO	04/03/05
APPROVED BY	DATE
M. SASAO	04/03/05
MATERIAL NO.	
SEE CHART	

SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
A4					