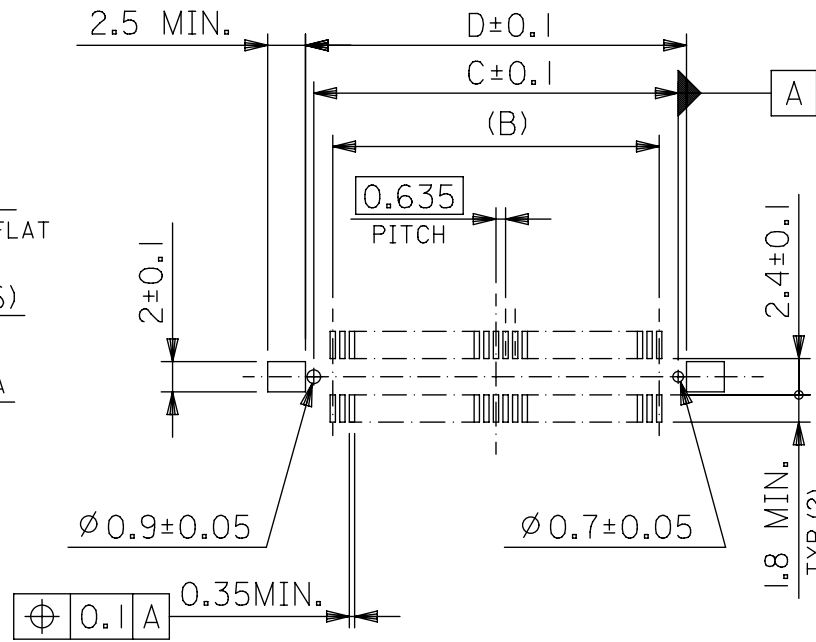
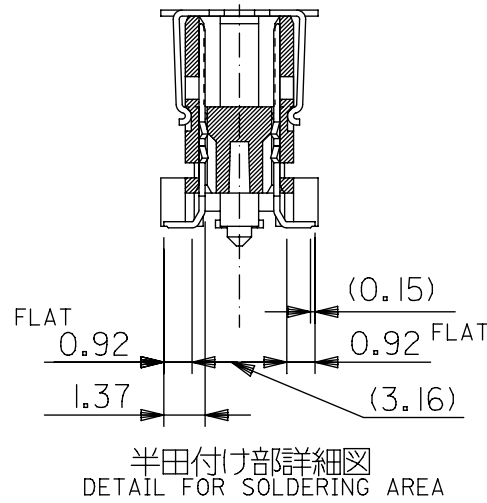
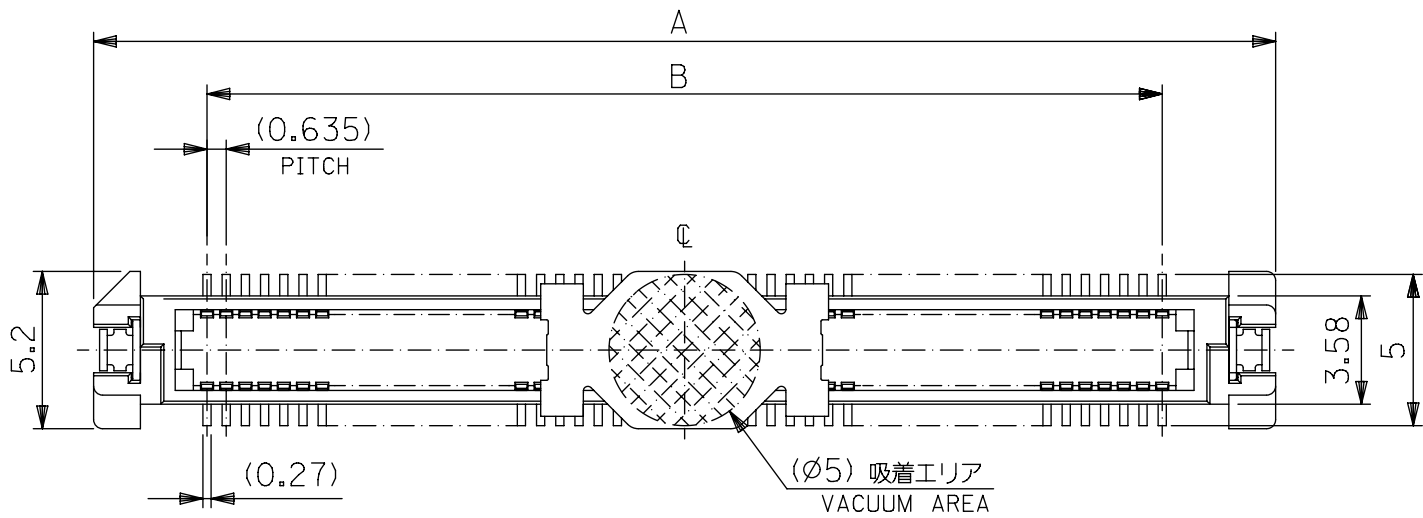
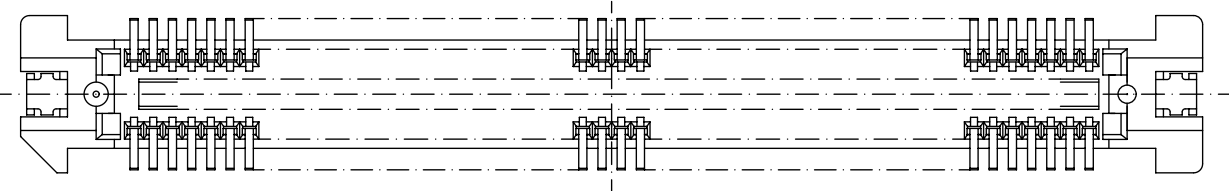
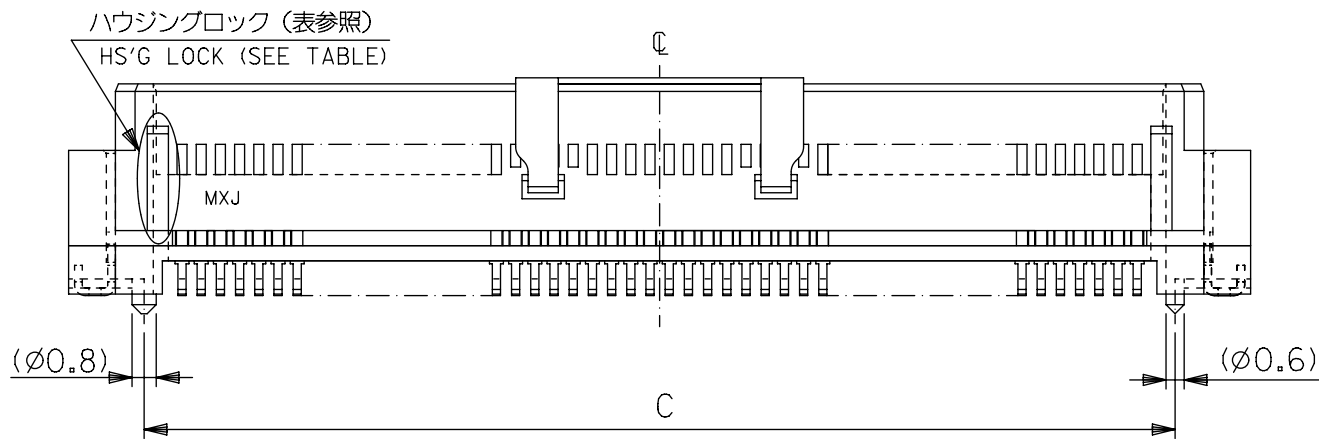




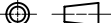
推奨基板寸法
RECOMMENDED PCB PATTERN LAYOUT
(SCALE 2:1)

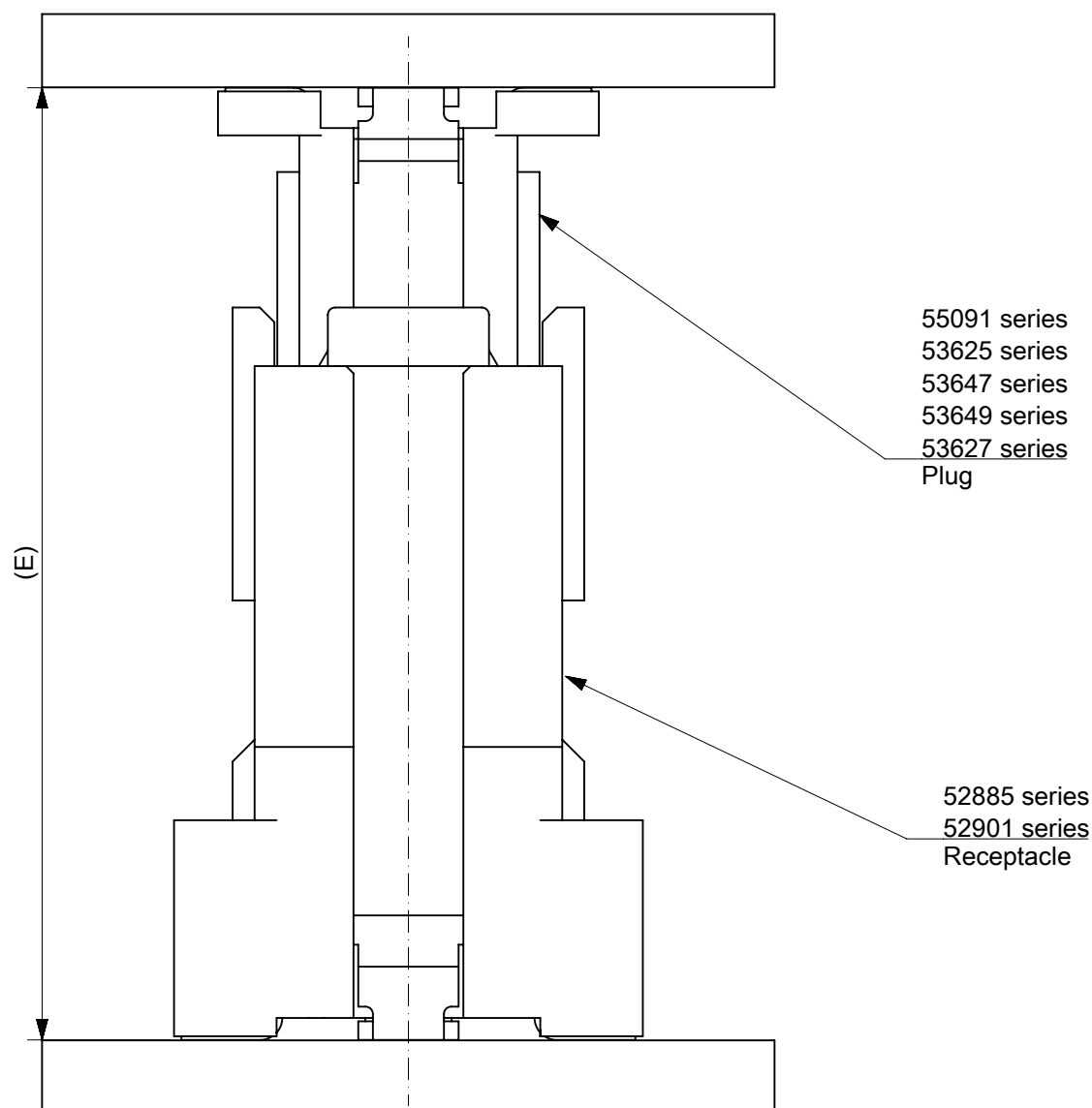


注)
NOTES

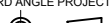
- 材質
MATERIAL
ハウジング: ガラス入りPPS、茶色、UL94V-0
HOUSING: G.F.PPS, BROWN, UL94V-0
ターミナル: 銅合金 (t= 0.2)
TERMINAL: COPPER ALLOY
吸着力バー: ステンレス (t= 0.2)
VACUUM COVER: STAINLESS STEEL
- メッキ仕様
PLATING
接点部 : 金メッキ 0.25µmMIN.
CONTACT AREA : GOLD 0.25 MICROMETER MIN.
半田付け部: 錫メッキ 1.0µmMIN.
SOLDER TAIL AREA : TIN 1.0 MICROMETER MIN.
下地メッキ: ニッケルメッキ 1.5µmMIN.
UNDER-PLATING : NICKEL 1.5 MICROMETER MIN.
- テールのバラツキ寸法
TAIL COPLANARITY
テール平坦度は、0.1 MAX.とする。
TAILS COPLANARITY TO BE 0.1MAX.
- 本製品は 53647-***2 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53647-***2.

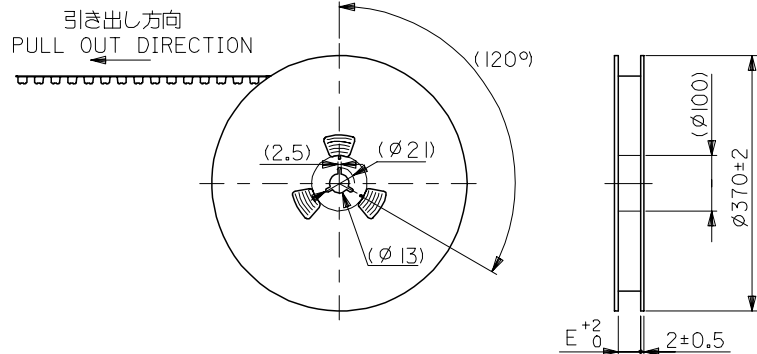
無し WITHOUT	53.77	52.67	50.165	57.67	53647-1674	160
	47.42	46.32	43.815	51.32	53647-1474	140
	41.07	39.97	37.465	44.97	53647-1274	120
	34.72	33.62	31.115	38.62	53647-1074	100
	28.37	27.27	24.765	32.27	53647-0874	80
有り WITH	22.02	20.92	18.415	25.92	53647-0674	60
	15.67	14.57	12.065	19.57	53647-0474	40
	12.5	11.4	8.89	16.4	53647-0374	30
	9.32	8.22	5.715	13.22	53647-0274	20
ハウジングロック HSG LOCK	D	C	B	A	エンボス梱包 EMBOSSED 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									
DIMENSION UNITS		SCALE	CURRENT REV DESC:					molex				
mm		-										
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 30 °										
10 UNDER		± 0.2										
10 OVER 30 UNDER		± 0.25										
30 OVER		± 0.3										
ANGULAR ± 3 °		4 PLACES ± 0.2	EC NO: 612735					0.635 PITCH B-TO-B PLUG HS'G COVER ASSY -LEAD FREE-				
		3 PLACES ± 0.25	DRWN: GSHARMA 2019/02/26									
		2 PLACES ± 0.3	CHK'D: MSASAO 2019/02/26									
		1 PLACE ±	APPR: MSASAO 2019/02/26					PRODUCT CUSTOMER DRAWING				
		0 PLACES ±	INITIAL REVISION:					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A3-SIZE	53647	SEE CHART		GENERAL MARKET		1 OF 2



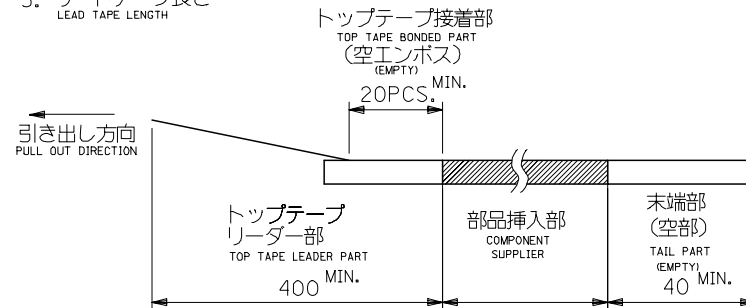
嵌合高さ一覧 Stacking Height variation			
	6	52885 series	55091 series
	7		53625 series
○	8		53647 series
	9		53649 series
	10		53627 series
	12	52901 series	55091 series
	13		53625 series
○	14		53647 series
	15		53649 series
	16		53627 series
本図製品該当高さ Height Application	嵌合高さ E Stacking Height	リセプタクル Receptacle	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: 612735 DRWN: GSHARMA 2019/02/26 CHK'D: MSASAO 2019/02/26 APPR: MSASAO 2019/02/26 INITIAL REVISION: DRWN: YWADA 2004/03/23 APPR: MSASAO 2004/03/24		0.635 PITCH B-TO-B PLUG HS'G COVER ASS'Y -LEAD FREE-						
10 OVER 30 UNDER	± 0.25	GENERAL TOLERANCES (UNLESS SPECIFIED)										
30 OVER	± 0.3	ANGULAR TOL ± 30°										
ANGULAR ± 3°		4 PLACES ± 0.2										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		3 PLACES ± 0.25										
		2 PLACES ± 0.3				PRODUCT CUSTOMER DRAWING						
		1 PLACE ±				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
		0 PLACES ±				SD-53647-002		PSD	001	H1		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 53647		MATERIAL NUMBER SEE CHART	CUSTOMER GENERAL MARKET	SHEET NUMBER 2 OF 2



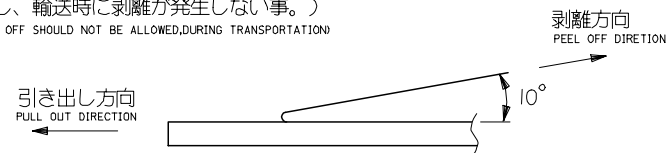
注) NOTES

- 製品番号 53647-1609 の詳細寸法については、製品単体図面を参照下さい。
IN THE PACKAGE, PART NO. 53647-1609 DETAILED DIMENSIONS, SEE PRODUCT DRAWING.
- 梱包数量 : 750 個/リール
NUMBER OF CONNECTORS : 750 PCS/REEL
- リードテープ長さ
LEAD TAPE LENGTH



- トップテープの剥離強度 (剥離方向は下図参照)
PEELING OFF FORCE OF TOP TAPE (PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
0.1~1.3N {10~130gf}

尚、本規格値は、出荷時に適用。
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT
(但し、輸送時に剥離が発生しない事。)
(PEEL OFF SHOULD NOT BE ALLOWED,DURING TRANSPORTATION)



- 材料
MATERIAL
キャリアテープ : ポリプロピレン (PP)
CARRIER TAPE : POLYPROPYLENE (PP)
トップテープ : PET, PE, PEF
TOP TAPE : PET, PE, PEF
リール : 紙
REEL : CARD BOARD

- 本製品は 53647-1604 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53647-1604.

RELEASED EC NO: J2005-3695 DRWN:MABEI CHKD:KTOYODA APPR:NUKITA	2005/06/13 2005/06/14 2005/06/21	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	53647-1674	MODEL NO.			
							DESIGN UNITS METRIC		THIRD ANGLE PROJECTION			
			10 UNDER	± ---	M. NABEI	DATE '05/06/10	53647-1609 TAPING PACKAGE -LEAD FREE-					
			10 OVER 30 UNDER	± ---	CHECKED BY K. TOYODA	DATE '05/06/10						
			30 OVER	± ---	APPROVED BY N. UKITA	DATE '05/06/10	 MOLEX INCORPORATED					
			ANGULAR ± --- °		MATERIAL NO.							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-53647-005				1 OF 2	
REV 0	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

