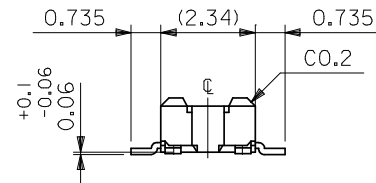
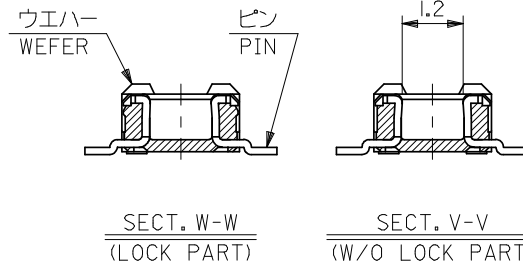
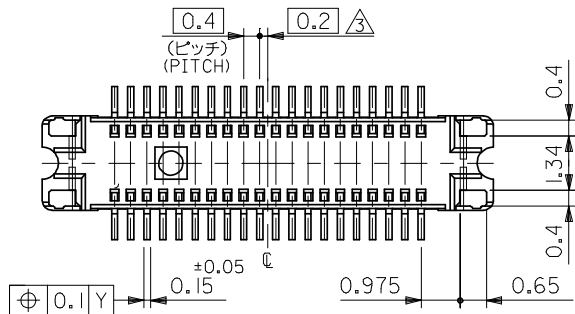


POSITION LOCK 123 --- --- --- N2N1N

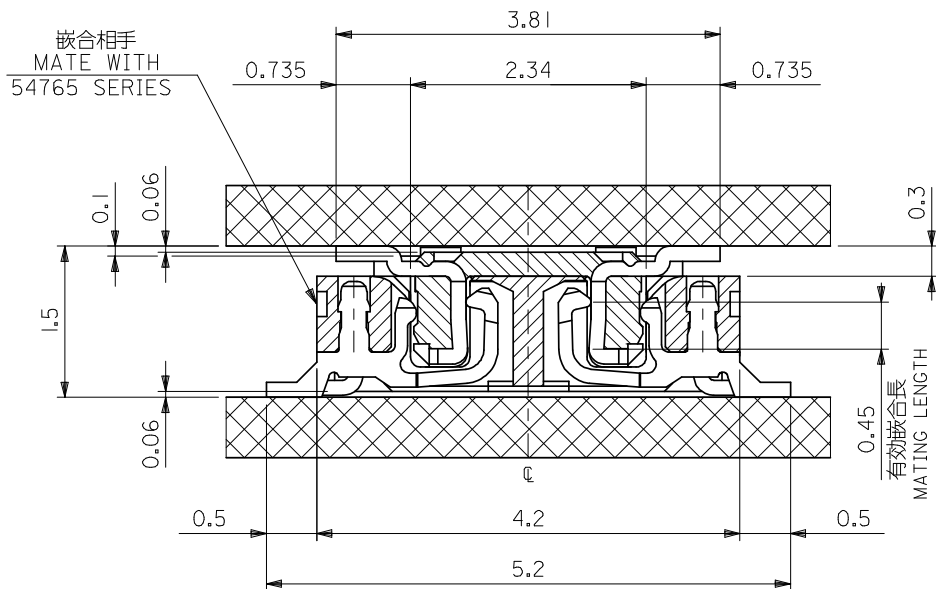


注記 NOTES

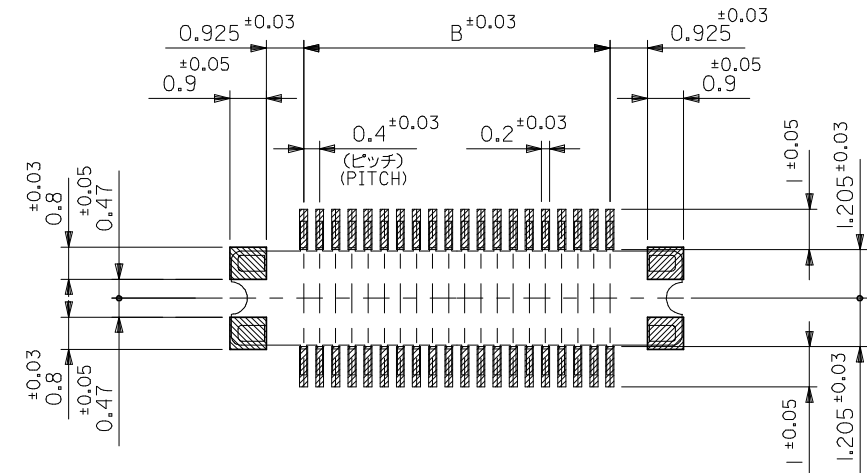
1. 使用材料 MATERIAL  
 ウエハー：液晶ポリマー ガラス充填 UL94V-0 (黒)  
 WAFER: LIQUID CRYSTAL POLYMER (GLASS FILLED)  
 UL94V-0 (COLOR: BLACK)  
 ピン：黄銅 (t=0.15)  
 PIN: BRASS (t=0.15)  
 金具：リン青銅 (t=0.15)  
 FITTING NAIL: PHOSPHOR BRONZE (t=0.15)
2. メッキ仕様 PLATING  
 ピン PIN  
 金メッキ 0.25マイクロメートル以上 (コンタクト部)  
 GOLD 0.25MICROMETER MINIMUM (CONTACT AREA)  
 金メッキ 0.4マイクロメートル以下 (テール部)  
 GOLD 0.4MICROMETER MAXIMUM (TAIL AREA)  
 下地メッキ：ニッケルメッキ 1.5マイクロメートル以上  
 UNDER PLATING: NICKEL 1.5MICROMETER MINIMUM  
 金具 FITTING NAIL  
 錫メッキ 1.0マイクロメートル以上  
 TIN 1.0MICROMETER MINIMUM  
 下地メッキ：ニッケルメッキ 1.0マイクロメートル以上  
 UNDER PLATING: NICKEL 1.0MICROMETER MINIMUM
3. (全極数/2) = 偶数の場合に適用。  
 APPLY FOR (CIRCUIT/2) = EVEN
4. 嵌合相手：54765 シリーズ  
 MATE WITH : 54765 SERIES.
5. テール平坦度は、0.08以下  
 テール及び金具の平坦度は、0.1以下  
 TAIL COPLANARITY TO BE 0.08MAXIMUM.  
 TAIL AND FITTING NAIL  
 COPLANARITY TO BE 0.1 MAXIMUM.
6. 24極のみ、MX Jトレードマークの向きが逆となる。  
 FOR 24 CIRCUIT, MX J TRADE MARK IS REVERSED.
7. 本製品は 55604-\*\*\*5 の鉛フリー品である。  
 THIS PRODUCT IS LEAD FREE OF 55604-\*\*\*5

NONE	15.6	19.19	55604-8070	55604-8009	80
	13.6	17.19	55604-7070	55604-7009	70
6,7,8,9,10,16,17,18,19,20	9.6	13.19	55604-5070	55604-5009	50
6,7,8,9,10,11,12,13,14,15,16,17	8.4	11.99	55604-4470	55604-4409	44
2,4,6,7,8,9,10,11,12,13,14,15,17,19	7.6	11.19	55604-4070	55604-4009	40
ALL	5.6	9.19	55604-3070	55604-3009	30
	4.4	7.99	55604-2470	55604-2409	24
	4.0	7.59	55604-2270	55604-2209	22
LOCK POSITION	B	A	EMBOSSED TAPE PKG. ORDER No. オーダー番号	MATERIAL NO.	Ck+

REVISED EC NO: J2009-0301 2008/08/27 DRWN: MABEI 2008/08/28 CHKD: THARUYAMA 2008/08/28 APPR: NUKITA	DESCRIPTION GENERAL TOLERANCES (UNLESS SPECIFIED)	10 UNDER	±0.2	DRAWN BY	DATE	TITLE
		10 OVER 30 UNDER	±0.25	HSHIMABUKURO	'04/02/19	0.4 B-TO-B PLUG 0/M W/GDE W/O BOSS HGT=1.5 -LEAD FREE-
		30 OVER	±0.3	K. TOJO	'04/02/19	
		ANGULAR	±3 °	APPROVED BY	DATE	MOLEX INCORPORATED
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		M. SASAO	'04/02/19	
A	REV	SIZE	A3	SEE TABLE		SD-55604-010

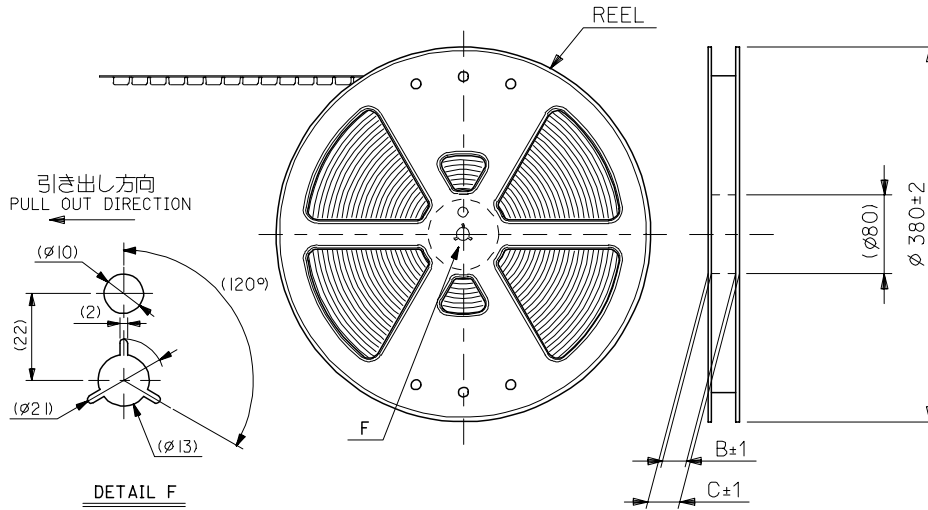


嵌合断面図 (参考)  
MATED DRAWING (REFERENCE)



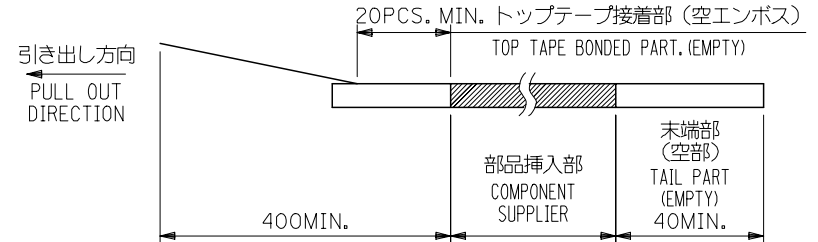
参考基板レイアウト (マウント面)  
P.C.BOARD PATTERN DIMENSION. (REFERENCE)  
(MOUNTING AREA)

REVISED EC NO.: J2009-0301 DRWN: MABEI 2008/08/27 CHKD: THARUYAMA 2008/08/28 APPR: NUKITA 2008/08/28	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE ---	DESIGN UNITS METRIC	MODEL NO. 55604-***09
	10 UNDER	±0.2	DRAWN BY HSHIMABUKURO	DATE '04/02/19	TITLE 0.4 B-TO-B PLUG 0/M W/GDE W/O BOSS HGT=1.5 -LEAD FREE-	THIRD ANGLE PROJECTION
	10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE '04/02/19	MOLEX INCORPORATED	
	30 OVER	±0.3	APPROVED BY M. SASAO	DATE '04/02/19	DOCUMENT NO. SD-55604-010	SHEET NO. 2 OF 2
A	DESCRIPTION ANGULAR ±3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

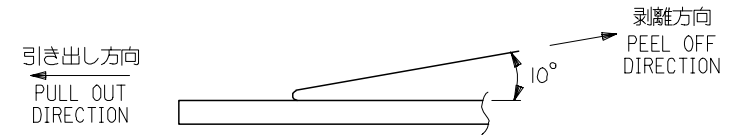


注記 NOTES

- 製品詳細寸法については図面 SD-55604-010 を参照下さい。  
RE DETAILED DIMENSION, SEE SD-55604-010
- 梱包数量：2500個/リール  
NUMBER OF CONNECTORS : 2500PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- トップテープの剥離強度：0.1N ~ 1.3N(10gf ~ 130gf)  
(剥離方向は下図参照)  
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)  
PEELING OFF FORCE OF TOP TAPE : 0.1N ~ 1.3N(10gf ~ 130gf)  
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)  
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.  
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



- 材料 MATERIAL  
キャリアテープ (CARRIER TAPE) : ポリプロピレン (POLYPROPYLENE)  
トップテープ (TOPTAPE) : PET , PE , PEF  
リール (REEL) : ポリスチレン (PS) <リサイクル材を含む>  
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>
- 本製品は 55604-\*\*\*6 の鉛フリー品である。  
THIS PRODUCT IS LEAD FREE OF 55604-\*\*\*6

REVISED EC NO: J2005-1377 DRAWN: NABEI 2004/11/10 CHKD: KTOJO 2004/11/10 APPR: NUKITA 2004/11/10 DESCRIPTION REV A	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	MODEL NO. 55604-***70	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	±0.2	DRAWN BY HSHIMABU	DATE '04/02/19	TITLE 0.4 B-TO-B PLUG ASSY W/GDE HGT=1.5 EMBSTP PKG -LEAD FREE-			
	10 OVER 30 UNDER	±0.25	CHECKED BY KTOJO	DATE '04/02/19	MOLEX INCORPORATED			
	30 OVER	±0.3	APPROVED BY MSASAO	DATE '04/02/19	DOCUMENT NO. SD-55604-011			
	ANGULAR	±3 °	MATERIAL NO. SEE CHART		SHEET NO. 1 OF 3			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

E

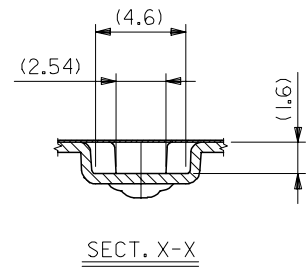
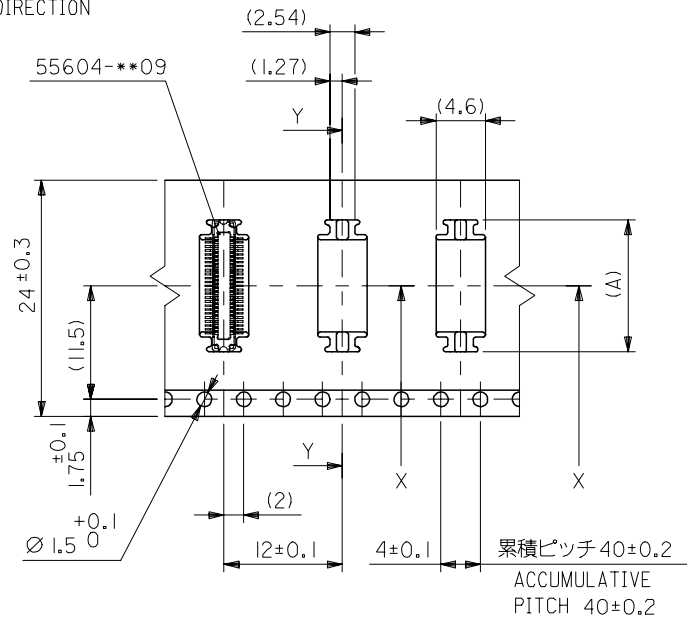
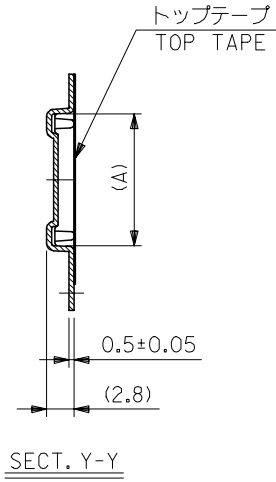
D

C

B

A

引き出し方向  
PULL OUT  
DIRECTION



24mm幅キャリアテープ  
24mm WIDTH CARRIER TAPE

24	29.4	25.4	13.39	55604-5070	50
			12.19	55604-4470	44
			11.39	55604-4070	40
			9.39	55604-3070	30
			8.19	55604-2470	24
			7.79	55604-2270	22
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CK+

REVISED EC NO: J2005-1377 DRAWN: MABEI 2004/11/10 CHKD: KTOJO 2004/11/10 APPR: NUKITA 2004/11/10 DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	MODEL NO. 55604-***70	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	10 UNDER	±0.2	DRAWN BY HSHIMABU	DATE '04/02/19	TITLE 0.4 B-TO-B PLUG ASSY W/GDE HGT=1.5 EMBSTP PKG -LEAD FREE-				
	10 OVER 30 UNDER	±0.25	CHECKED BY KTOJO	DATE '04/02/19	APPROVED BY MSASAO				
	30 OVER	±0.3	APPROVED BY MSASAO		DATE '04/02/19	MATERIAL NO. SEE CHART			
	ANGULAR	±3 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-55604-011		SHEET NO. 2 OF 3		

9

8

7

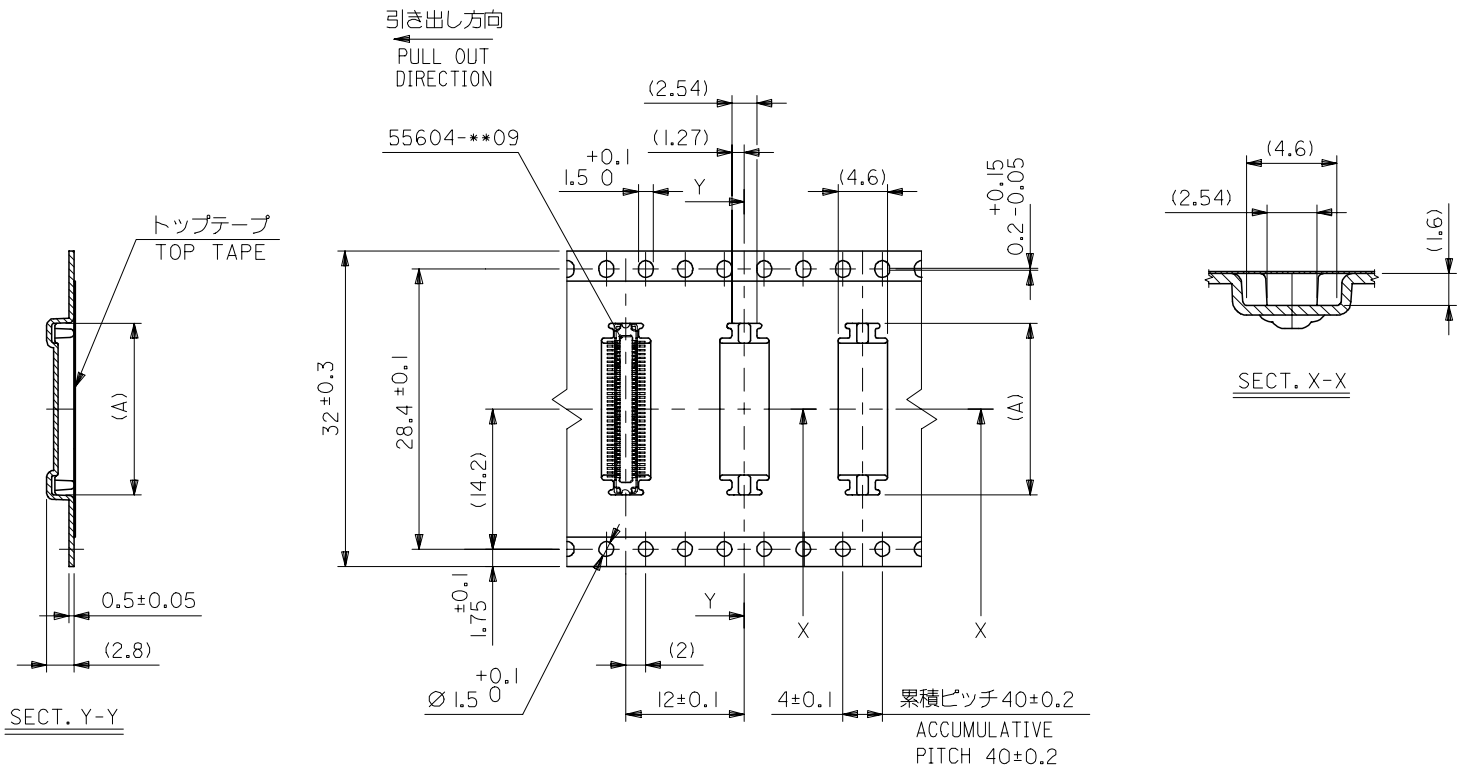
6

5

4

3

2



32mm幅キャリアテープ  
32mm WIDTH CARRIER TAPE

32	37.4	33.4	19.39	55604-8070	80
			17.39	55604-7070	70
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CK+

REVISED EC NO: J2005-1377 DRWN: MABEI 2004/11/10 CHKD: KTOJO 2004/11/10 APPR: NUKITA 2004/11/10 REV A	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	MODEL NO. 55604-***70
	10 UNDER	±0.2	DRAWN BY HSHIMABU	DATE '04/02/19	TITLE 0.4 B-TO-B PLUG ASSY W/GDE HGT=1.5 EMBSTP PKG -LEAD FREE-		
	10 OVER 30 UNDER	±0.25	CHECKED BY KTOJO	DATE '04/02/19	APPROVED BY MSASAO		
	30 OVER	±0.3	APPROVED BY MSASAO	DATE '04/02/19	MATERIAL NO. SEE CHART		
	ANGULAR	±3 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-55604-011		SHEET NO. 3 OF 3