

10 9 8 7 6 5 4 3 2 1

注記 NOTES:

1. 使用材料 MATERIAL

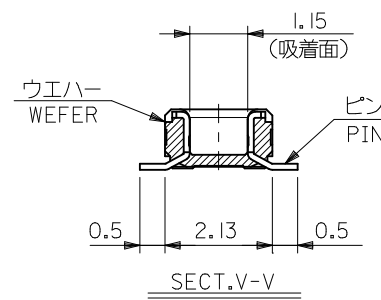
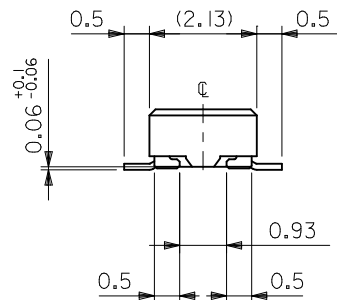
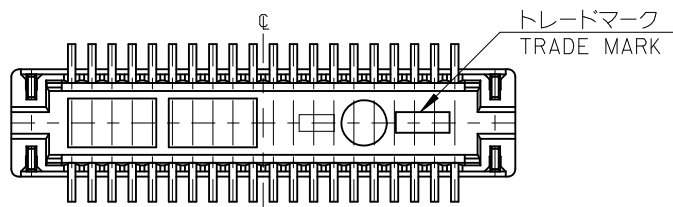
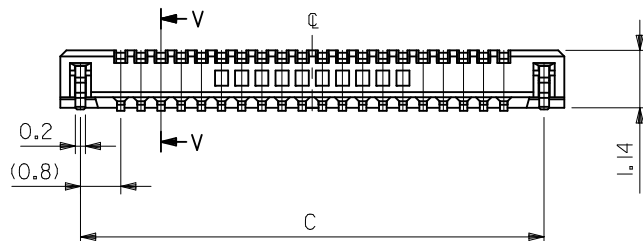
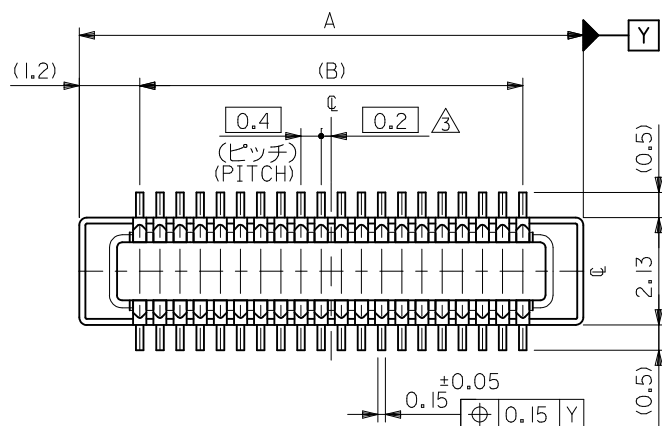
ウエハー: 液晶ポリマー (LCP) ガラス充填 UL94V-0 (黒)
WAFER: LIQUID CRYSTAL POLYMER (GLASS FILLED)
UL94V-0 (COLOR: BLACK)
ピン: 黄銅 ($t=0.12$)
PIN: BRASS ($t=0.12$)
金具: リン青銅 ($t=0.2$)
FITTING NAIL: PHOSPHOR BRONZE ($t=0.2$)

2. メッキ仕様 PLATING

ピン PIN
金メッキ 0.2 マイクロメートル以上 (コンタクト部)
GOLD 0.2 MICROMETER MINIMUM (CONTACT AREA)
金メッキ 0.4 マイクロメートル以下 (テール部)
GOLD 0.4 MICROMETER 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 1.5 MICROMETER MINIMUM
金具 FITTING NAIL
錫メッキ 1.0 マイクロメートル以上
TIN PLATING 1.0 MICROMETER 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 1.0 MICROMETER MINIMUM

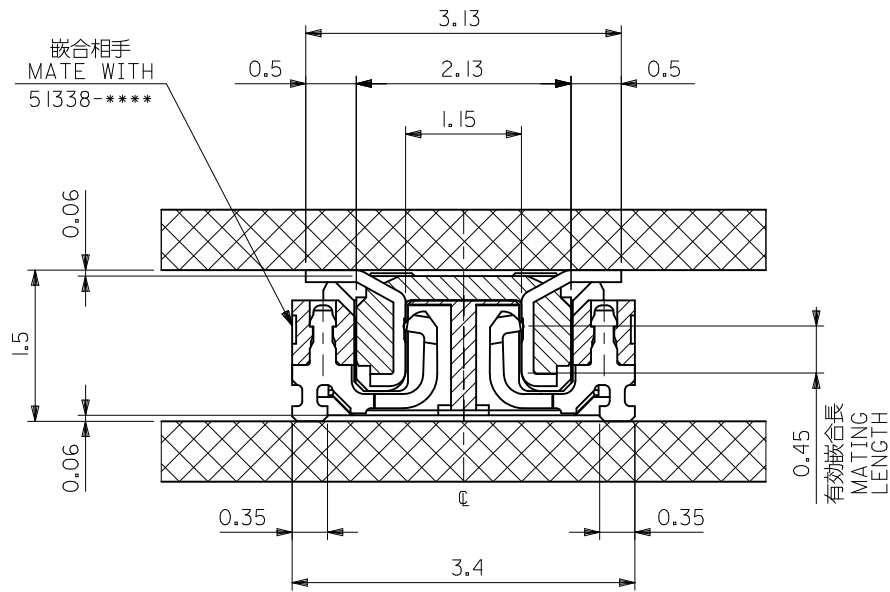
△ (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2) = EVEN.

4. 嵌合相手: 51338シリーズ
MATE WITH: 51338 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 0.08 MAXIMUM
TAIL AND FITTING NAIL
COPLANARITY TO BE 0.1 MAXIMUM
6. 本製品は 55909-***3 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 55909-***3.
7. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT.

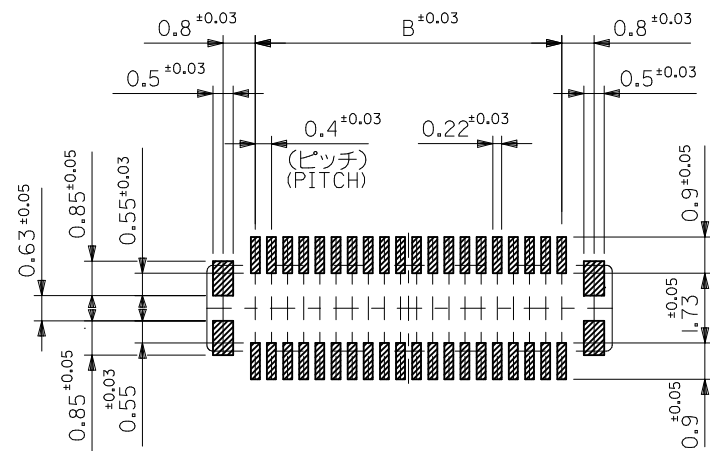


14.0	12.4	14.8	55909-6472	64
12.0	10.4	12.8	55909-5472	54
10.0	8.4	10.8	55909-4472	44
3.2	1.6	4.0	55909-9872	10
C	B	A	EMBOSSED TAPE PKG ORDER No. オーダー番号	極数 CIRCUIT

REVISED EC NO: J2010-2586 DRWN: YON002 CHKD: S. MARUYAMA APPR: MSASAO REV B	DESCRIPTION 2010/06/24 2010/06/29 2010/06/29	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER ± 0.2	Y. NUKANOBU 2010/01/25	TITLE 0.4 B-TO-B CONN. PLUG ASSY (HGT=1.5) WITH NAIL					
		10 OVER 30 UNDER ± 0.25	S. MARUYAMA 2010/01/25						
		30 OVER ± 0.3	M. SASAO 2010/01/25	MOLEX MOLEX INCORPORATED					
		ANGULAR ±3 °	MATERIAL NO.	DOCUMENT NO.		SHEET NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-55909-005			1 OF 2
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



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.W.BOARD PATTERN DIMENSION (REFERENCE)
(MOUNTING AREA)

REVISED	EC NO: J2010-2586 DRWN:YON002 CHKD:S.MARUYAMA APPR:MSASAO	2010/06/24 2010/06/29 2010/06/29	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				10 UNDER ±0.2		DRAWN BY DATE Y. NUKANOBU 2010/01/25		TITLE 0.4 B-TO-B CONN. PLUG ASSY (HGT=1.5) WITH NAIL			
				10 OVER 30 UNDER ±0.25		CHECKED BY DATE S. MARUYAMA 2010/01/25					
				30 OVER ±0.3		APPROVED BY DATE M. SASAO 2010/01/25		MOLEX MOLEX INCORPORATED			
				ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-55909-005		2 OF 2	
B			REV			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

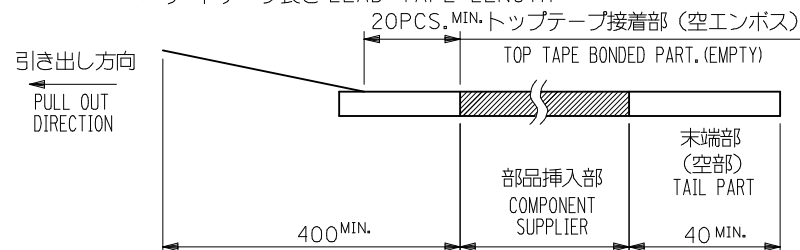
3

2

1

NOTES

- 製品詳細寸法については、SD-55909-005 を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING SD-55909-005.
- 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



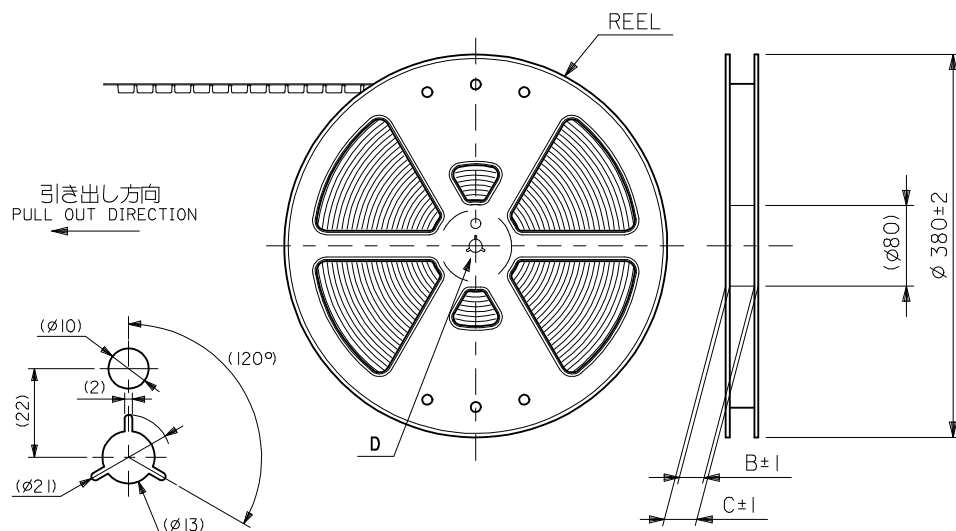
4.材料

キャリアテープ : PET
トップテープ : PET, OTHER
リール : PS<リサイクル材を含む>

MATERIAL

CARRIER TAPE : PET
TOP TAPE : PET, OTHER
REEL : PS <RECYCLE MATERIAL CONTAINED>

- 5.ELV 及び RoHS 適合品。
ELV AND RoHS COMPLIANT.



DETAIL D

REVISED EC NO.: J2013-0703 2012/12/20 DRW:KTOYODA CHKD:TASAKAWA APPR:MSASAO 2012/12/21	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
		10 UNDER	± 0.2	DRAWN BY YON002	DATE 2010/06/23	TITLE 0.4 B-TO-B CONN PLUG ASSY(HGT=1.5) EMBSTP PKG			
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE				
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2010/06/29				
		ANGULAR ±3 °		MATERIAL NO.					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55909-006		1 OF 3		
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

9

8

7

6

5

4

3

2

10 9 8 7 6 5 4 3 2 1

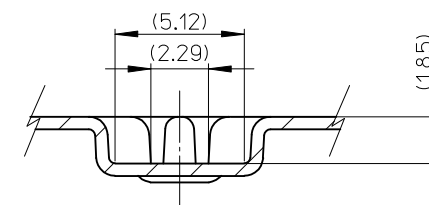
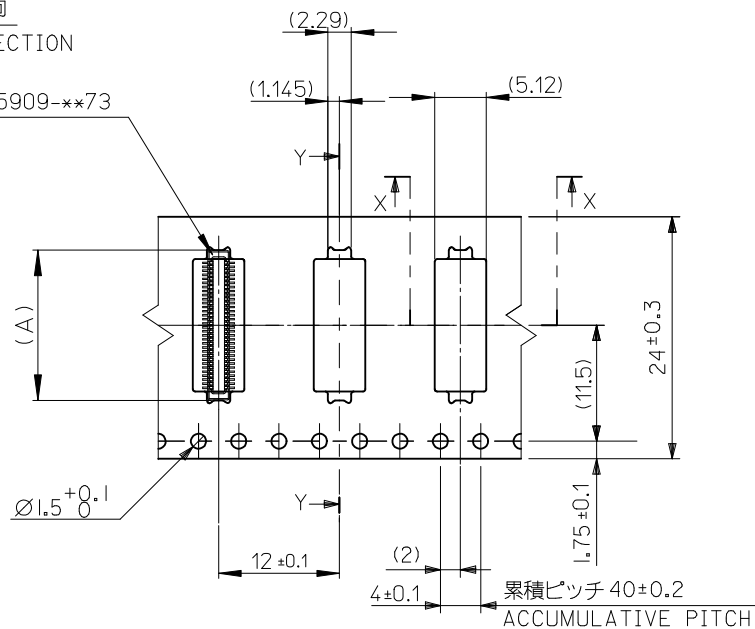
引き出し方向
PULL OUT DIRECTION

トップテープ
TOP TAPE

55909-**73

0.5 ±0.05
(2.6)

SECT. Y-Y



注記) 製品がポケットに問題なく収まること。
NOTE. Pocket should contain product smoothly.

24	29.4	25.4	14.96	55909-6472	64
			12.96	55909-5472	54
			10.96	55909-4472	44
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	オーダー番号 ORDER NO.	極数 CIRCUITS

SEE SHEET 1 OF 3 EC NO.: J2013-0703 DRW'G: TOYODA CHK'D: TASAKAWA APPR: MSASAO REV A	DESCRIPTION 2012/12/20 2012/12/20 2012/12/21	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION			
		10 UNDER	± 0.2	YON002	DATE 2010/06/23	TITLE 0.4 B-TO-B CONN PLUG ASSY(HGT=1.5) EMBSTP PKG						
		10 OVER 30 UNDER	± 0.25	CHECKED BY						DATE		
		30 OVER	± 0.3	APPROVED BY MSASAO		DATE 2010/06/29						
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.					SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55909-006					3 OF 3	
		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

9 8 7 6 5 4 3 2