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注記 NOTES

1.使用材料
MATERIAL

ハウジング：液晶ポリマー（LCP） ガラス充填 UL-94V-0（黒）
HOSING：LIQUID CRYSTAL POLYMER (GLASS FILLED) UL94V-0 (COLOR:BLACK)

ターミナル：りん青銅（ $t=0.08$ ）
TERMINAL：PHOSHOR BRONZE ($t=0.08$)

金具：りん青銅（ $t=0.1$ ）
FITTING NAIL：PHOSHOR BRONZE ($t=0.1$)

2.メッキ仕様
PLATING

ターミナル
TERMINAL

金メッキ 0.1マイクロメートル以上（コンタクト部）
GOLD 0.1 MICROMETER MINIMUM (CONTACT AERA)

金メッキ 0.03マイクロメートル以上（テール部）
GOLD 0.03 MICROMETER MINIMUM (TAIL AERA)

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

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1.0マイクロメートル以上
UNDER PLATING：NICKEL 1.0 MICROMETER MINIMUM

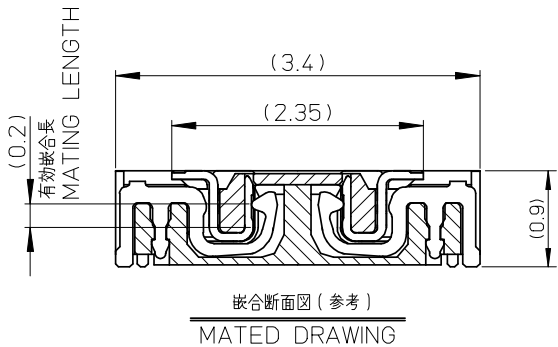
3. (全極数/2)=偶数の場合に適用
APPLY FOR (CIRCUIT/2)=EVEN

4. 嵌合相手：501591-**10 シリーズ
WITH MATE：501591-**10SERIES

5. テール及び金具の平坦度は、0.1以下
TAIL AND FITTING NAIL COPLANARITY TO BE 0.1 MAXIMUM

6. 斜線部はパターン書き込み禁止範囲と半田禁止範囲を示す。
ただし、斜線部に同一配線を配置する場合はレジストを施し、この部分に半田は無きこと。
NO PATTERN CIRCUIT AND NO SOLDER ALLOWED IN THE SHADED AREA.
HOWEVER, IF NEEDED TO ADD A TRACE OF THE SAME CIRCUIT, PUT THE SOLDER-RESIST,
YET NO SOLDER ALLOWED IN THE AREA.

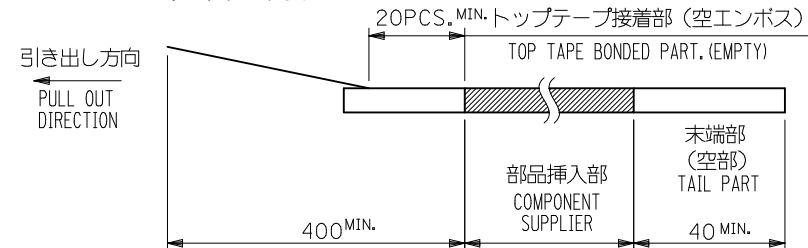
7.ELV AND RoHS COMPLIANT.



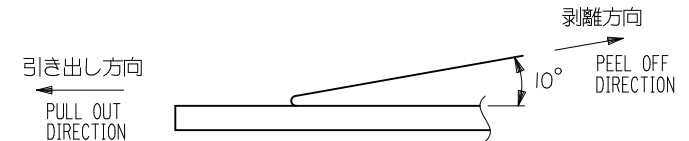
REVISED EC NO: J2008-3370 2008/06/17 DRWN:KSETO 2008/06/17 CHKD:MSASAO 2008/06/25 APPR:MSASAO	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY T. ASAKAWA		DATE 2006/07/10	TITLE 0.4MM PITCH B/B CONN. H=0.9 W=3.4 PLUG ASSY			
		10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO		DATE 2006/07/10				
		30 OVER	± 0.3	APPROVED BY M. SASAO		DATE 2006/07/10	MOLEX INCORPORATED			
		ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-501594-005		2 OF 2		
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

NOTES

- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量： 3000 個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- トップテープの剥離強度： JES-59 参照
剥離方向は下図参照。
PEELING OFF STRENGTH OF TOP TAPE : REFER TO JES-59
PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE.



- 材料 MATERIAL
キャリアテープ (CARRIER TAPE)：ポリスチレン (POLYSTYRENE)
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>

6.ELV AND RoHS COMPLIANT.

REVISED EC NO: J2012-0023 2011/07/05 DRWN:KTOYODA 2011/07/06 CHKD:TASAKAWA 2011/11/30 APPR:MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
		10 UNDER	± 0.2	DRAWN BY TASAKAWA	DATE 2006/07/10	TITLE 0.4MM PITCH B/B CONN. PLUG ASSY (HGT=0.9) EMBSTP PKG			
		10 OVER 30 UNDER	± 0.25	CHECKED BY MSASAO	DATE 2006/07/10				
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2006/07/10				
		ANGULAR ±3 °		MATERIAL NO. SEE SHEET 1		DOCUMENT NO. SD-501594-006		SHEET NO. 1 OF 2	
	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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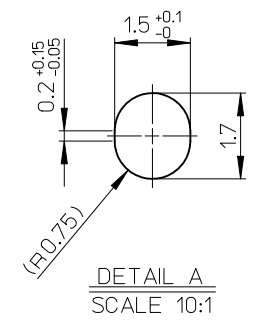
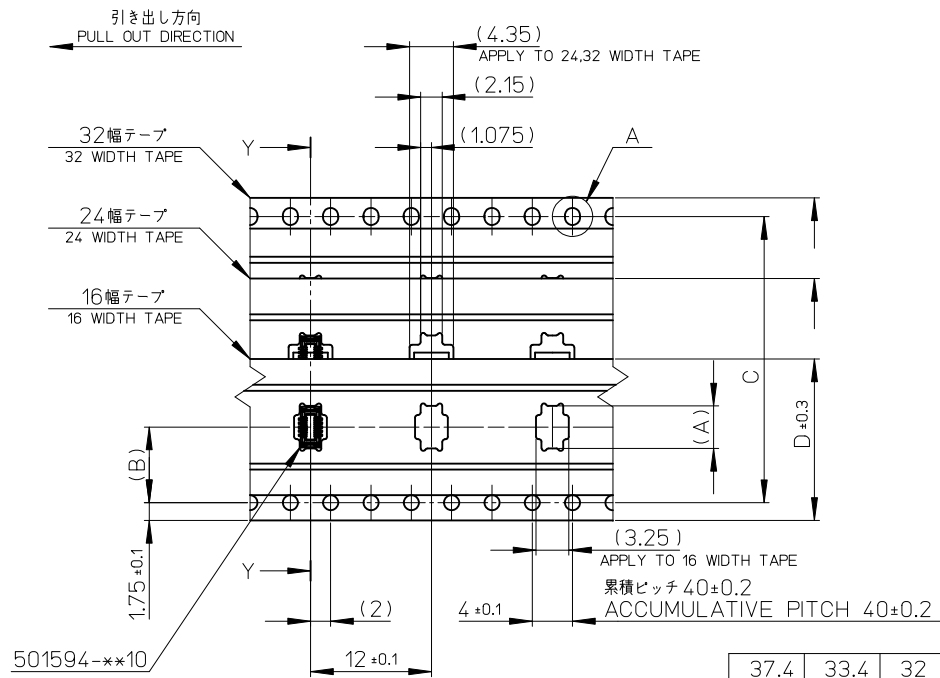
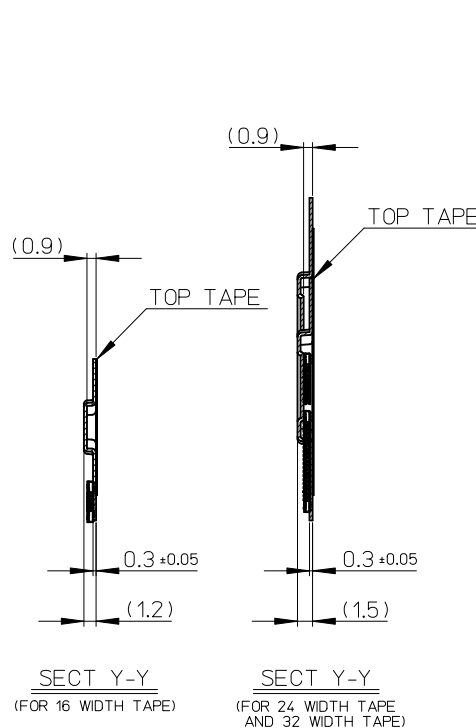
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37.4	33.4	32	28.4	14.2	16.21	501594-7011	70
29.4	25.4	24	—	11.5	13.01	501594-5411	54
					12.21	501594-5011	50
					11.01	501594-4411	44
					10.21	501594-4011	40
					9.01	501594-3411	34
					8.21	501594-3011	30
					7.41	501594-2611	26
					7.01	501594-2411	24
21.4	17.4	16	—	7.5	6.61	501594-2211	22
					6.21	501594-2011	20
					4.61	501594-1211	12
F	E	D	C	(B)	(A)	MATERIAL NO.	極数 CKT.
						501594-**11	MODEL NO.

REVISED

EC NO: J2012-0023

2011/07/06

DRW:KTOYODA

2011/07/06

CHKD:TASAKAWA

2011/11/30

APPR:MSASAO

REV

DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER ± 0.2

10 OVER 30 UNDER ± 0.25

30 OVER ± 0.3

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

MATERIAL NO.

SEE TABLE

SIZE

A3

SCALE

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

0.4MM PITCH B/B CONN. PLUG ASSY (HGT=0.9) EMBSTP PKG

MOLEX INCORPORATED

DOCUMENT NO.

SD-501594-006

SHEET NO.

2 OF 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION