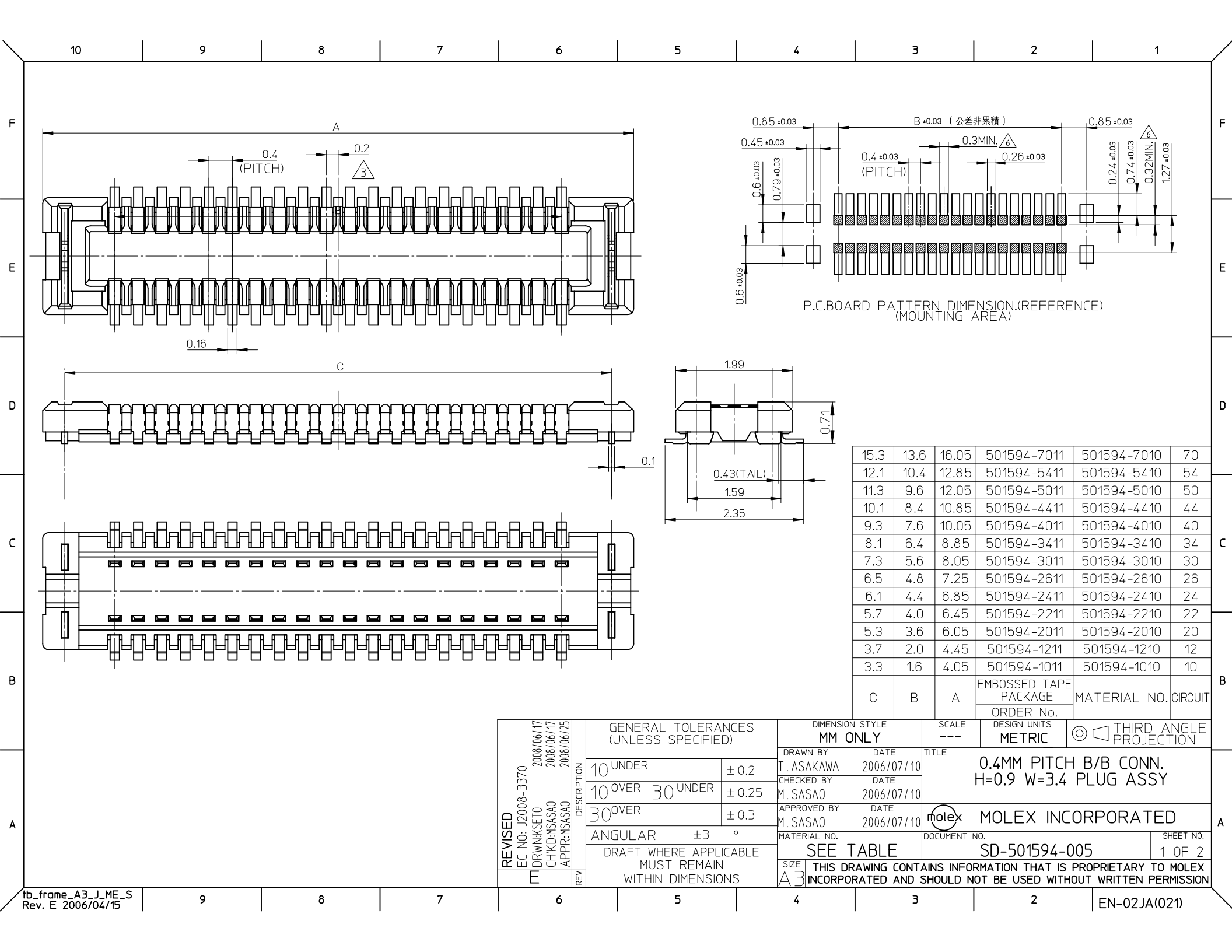




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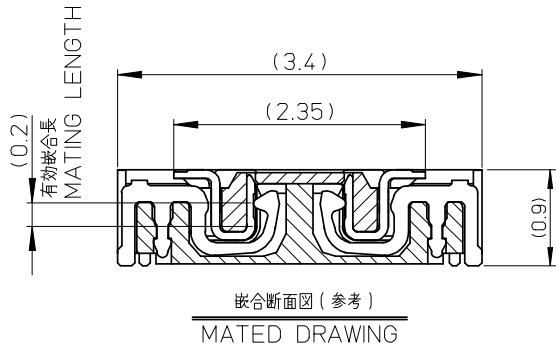
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注記 NOTES

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 DRWN:KSETO CHKD:MSASAO APPR:MSASAO	2008/06/17 2008/06/17 2008/06/25	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	
					MM ONLY		---	METRIC		
			10 UNDER	± 0.2	DRAWN BY	DATE	TITLE 0.4MM PITCH B/B CONN. H=0.9 W=3.4 PLUG ASSY			
			10 OVER 30 UNDER	± 0.25	T. ASAKAWA	2006/07/10				
			30 OVER	± 0.3	CHECKED BY	DATE				
			ANGULAR ± 3 °	M. SASAO	2006/07/10	 MOLEX INCORPORATED				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY	DATE					
		M. SASAO	2006/07/10	MATERIAL NO.		DOCUMENT NO.	SHEET NO.			
		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						

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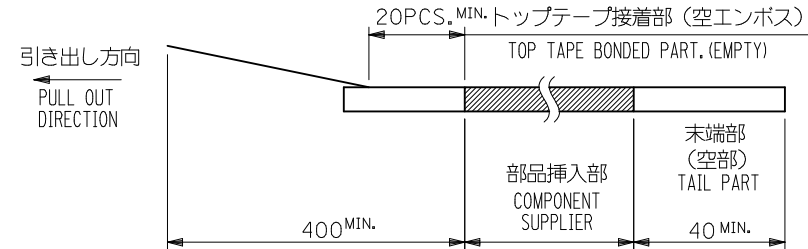
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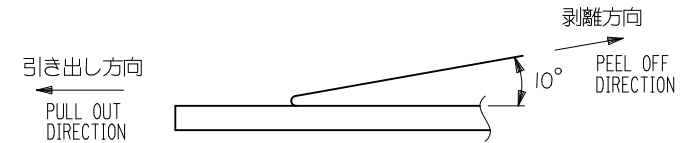
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NOTES

- 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

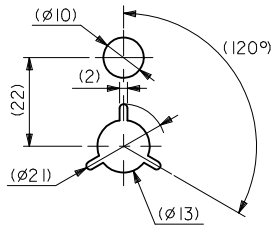


- トップテープの剥離強度 : JES-59 参照
剥離方向は下図参照。
PEELING OFF STRENGTH OF TOP TAPE : REFER TO JES-59
PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE.



- 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.

引き出し方向
PULL OUT DIRECTION

DETAIL D

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	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		MOLEX INCORPORATED		
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-501594-006		1 OF 2		
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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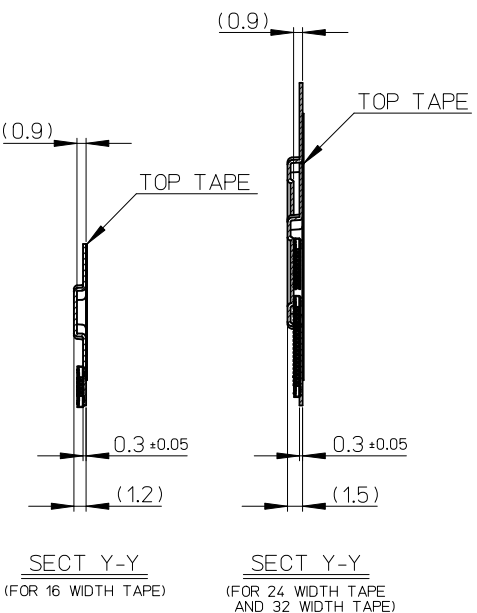
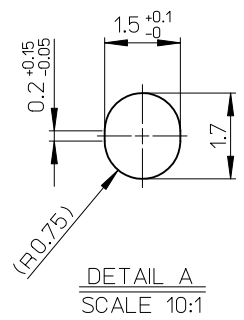
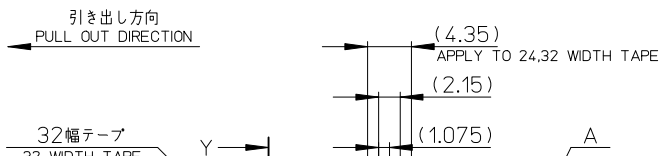
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37.4	33.4	32	28.4	14.2	16.21	501594-7011	70
29.4	25.4	24	—	11.5	13.01	501594-5411	54
					12.21	501594-5011	50
					11.01	501594-4411	44
					10.21	501594-4011	40
					9.01	501594-3411	34
					8.21	501594-3011	30
					7.41	501594-2611	26
					7.01	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)	501594-1011	10
F	E	D	C	(B)	(A)	MATERIAL NO.	極数 CKT.

REVISED
EC NO: J2012-0023
2011/07/06
DRW:KTOYODA
CHKD:TASAKAWA
APPR:MSASAO
2011/11/30

DESCRIPTION
REV

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 TASAKAWA	DATE 2006/07/10
CHECKED BY MSASAO	DATE 2006/07/10
APPROVED BY MSASAO	DATE 2006/07/10

MATERIAL NO.

SEE TABLE

SIZE
A3

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

TITLE
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

501594-**11
MODEL NO.