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注記 NOTES

1. 使用材料 MATERIAL

ウェハー：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=0.1)
PIN : BRASS (t=0.1)

金具：りん青銅 (t=0.12)
FITTING NAIL : PHOSPHOR BRONZE (t=0.12)

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

半田付け処理 (金・パラジウムコート)
SOLDERABILITY IMPROVEMENT COAT (Au & Pd-Ni COAT)

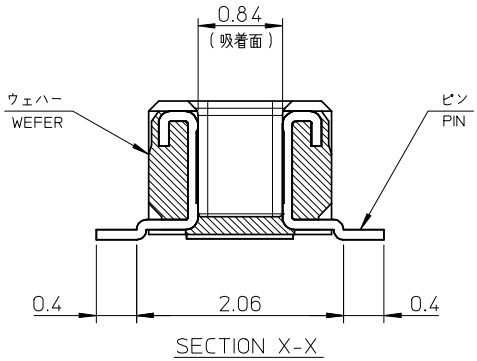
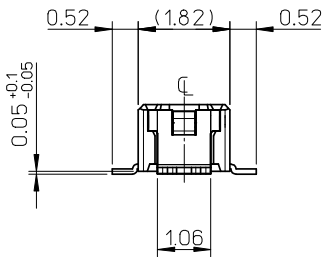
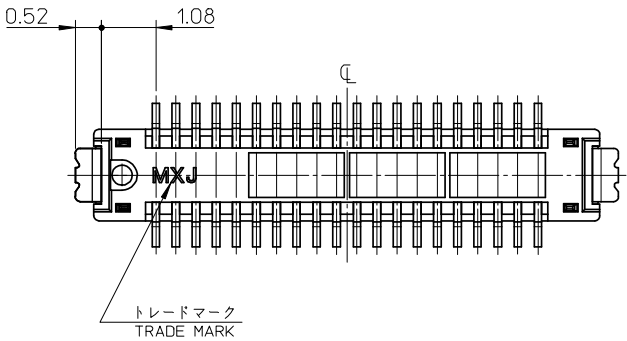
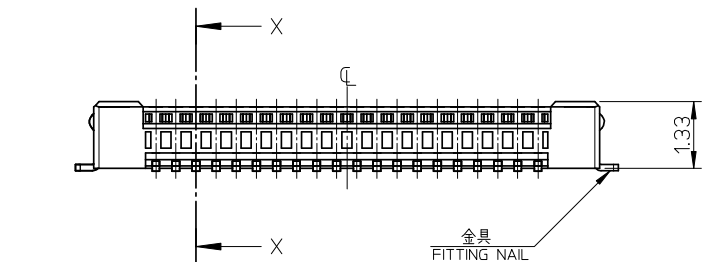
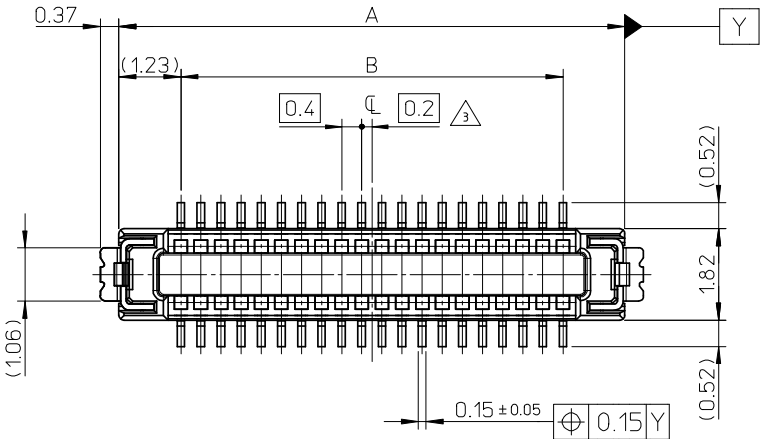
下地メッキ：ニッケルメッキ 1.0 マイクロメートル以上
UNDER PLATING : NICKEL 1.0 MICROMETER MINIMUM

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

4. 嵌合相手：501635 シリーズ
MATE WITH : 501635 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 0.1MAXIMUM

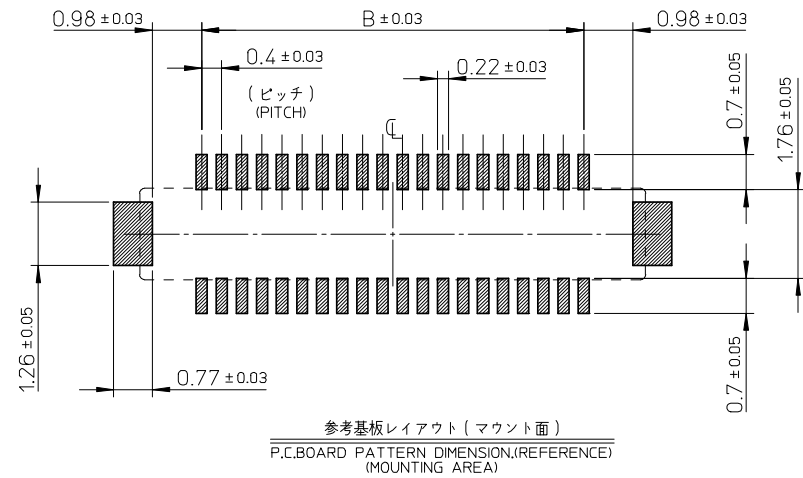
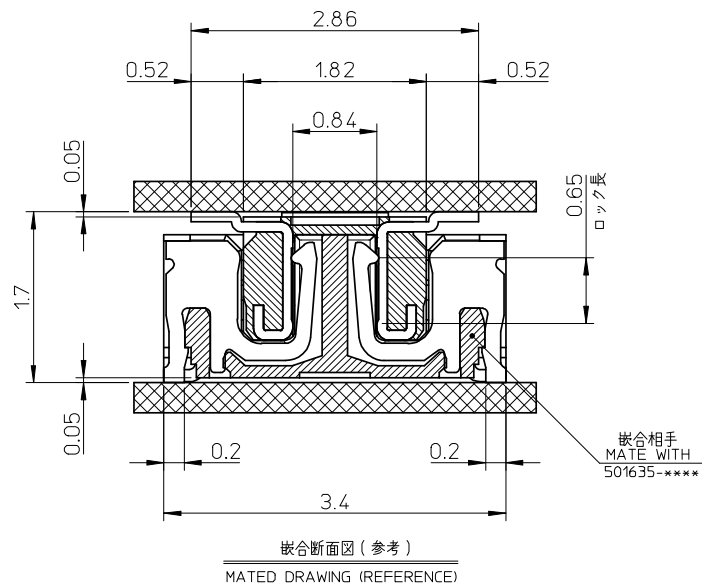
6. ELV AND RoHS COMPLIANT.



11.6	14.06	501639-0610	501639-0619	60
9.6	12.06	501639-0510	501639-0519	50
7.6	10.06	501639-0410	501639-0419	40
5.6	8.06	501639-0310	501639-0319	30
B	A	EMBOSSSED TAPE ORDER No.	MATERIAL No.	CKT.

MODEL No. : 501639-**19

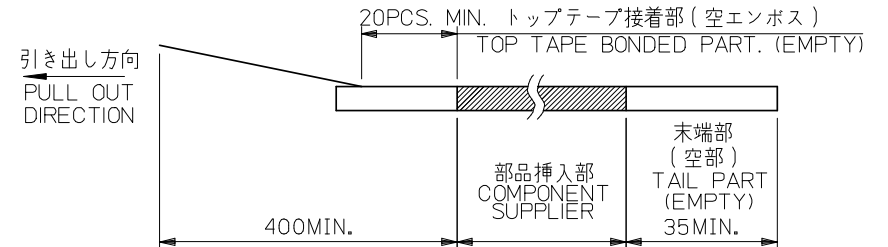
REVISED EC NO: J2009-0386 DRAWN:YAOYAGI CHKD:HYAJIMA APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY RTAKEUCH	DATE 2005/10/27	TITLE 0.4 B-TO-B CONN. HGT=1.7 PLUG ASSY [OVERMOLD]				
		10 OVER 30 UNDER	± 0.25	CHECKED BY THIRATA	DATE 2005/10/27					
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2005/10/27	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-501639-001				1 OF 2	
REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



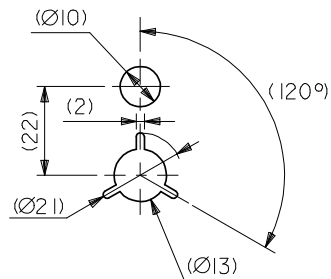
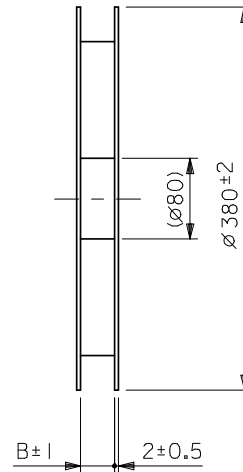
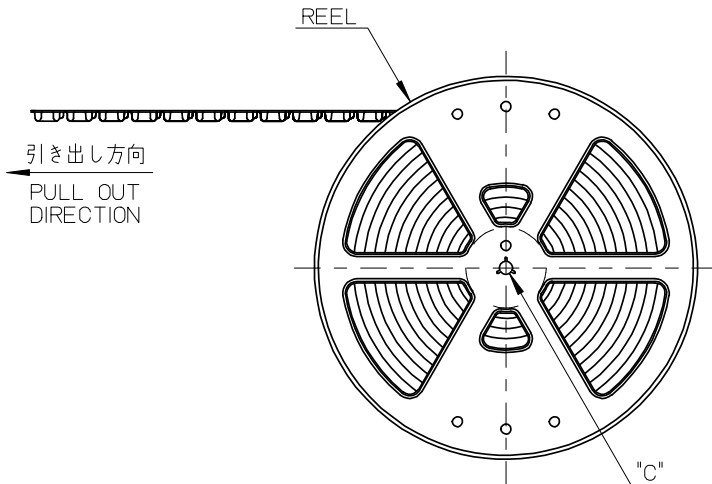
REVISED EC NO: J2009-0386 DRWN: YAOYAGI CHKD: HYAJIMA APPR: NUKITA B	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	TITLE 0.4 B-TO-B CONN. HGT=1.7 PLUG ASSY [OVERMOLD]		
				MM ONLY		10:1	METRIC				
		10 UNDER	±0.2	DRAWN BY	DATE	MATERIAL NO. SEE SHEET 1					
		10 OVER 30 UNDER	±0.25	CHECKED BY	DATE						
		30 OVER	±0.3	APPROVED BY	DATE						
		ANGULAR ±3 °		MSASAO 2005/10/27		MOLEX MOLEX INCORPORATED		DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		SD-501639-001				2 OF 2	
		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製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量 : 5000 個/リール
NUMBER OF CONNECTORS : 5000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- 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 (TOP TAPE) : 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>
- ELV AND RoHS COMPLIANT.



DETAIL "C"

REVISED	EC NO. J2009-0386	2008/08/20	2008/08/20	2008/08/20	MODEL NO. 501639-**10	
	DRWN:YAOYAGI	2008/08/20	2008/08/20	2008/08/20	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	CHKD:HYAJIMA	2008/08/20	2008/08/20	2008/08/20	0.4 B-TO-B CONN. HGT=1.7 PLUG ASSY EMBSTP PKG	
	APPR:NUKITA	2008/08/20	2008/08/20	2008/08/20		
B	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---
		10 UNDER $\pm$ ---		DRAWN BY RTAKEUCHI		TITLE
		10 OVER 30 UNDER $\pm$ ---		DATE 2005/10/27		2005/10/27
		30 OVER $\pm$ ---		CHECKED BY THIRATA		2005/10/27
REV	DESCRIPTION	ANGULAR $\pm$ --- °		APPROVED BY MSASAO		2005/10/27
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE SHEET 2
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
				DOCUMENT NO. SD-501639-002		SHEET NO. 1 OF 2

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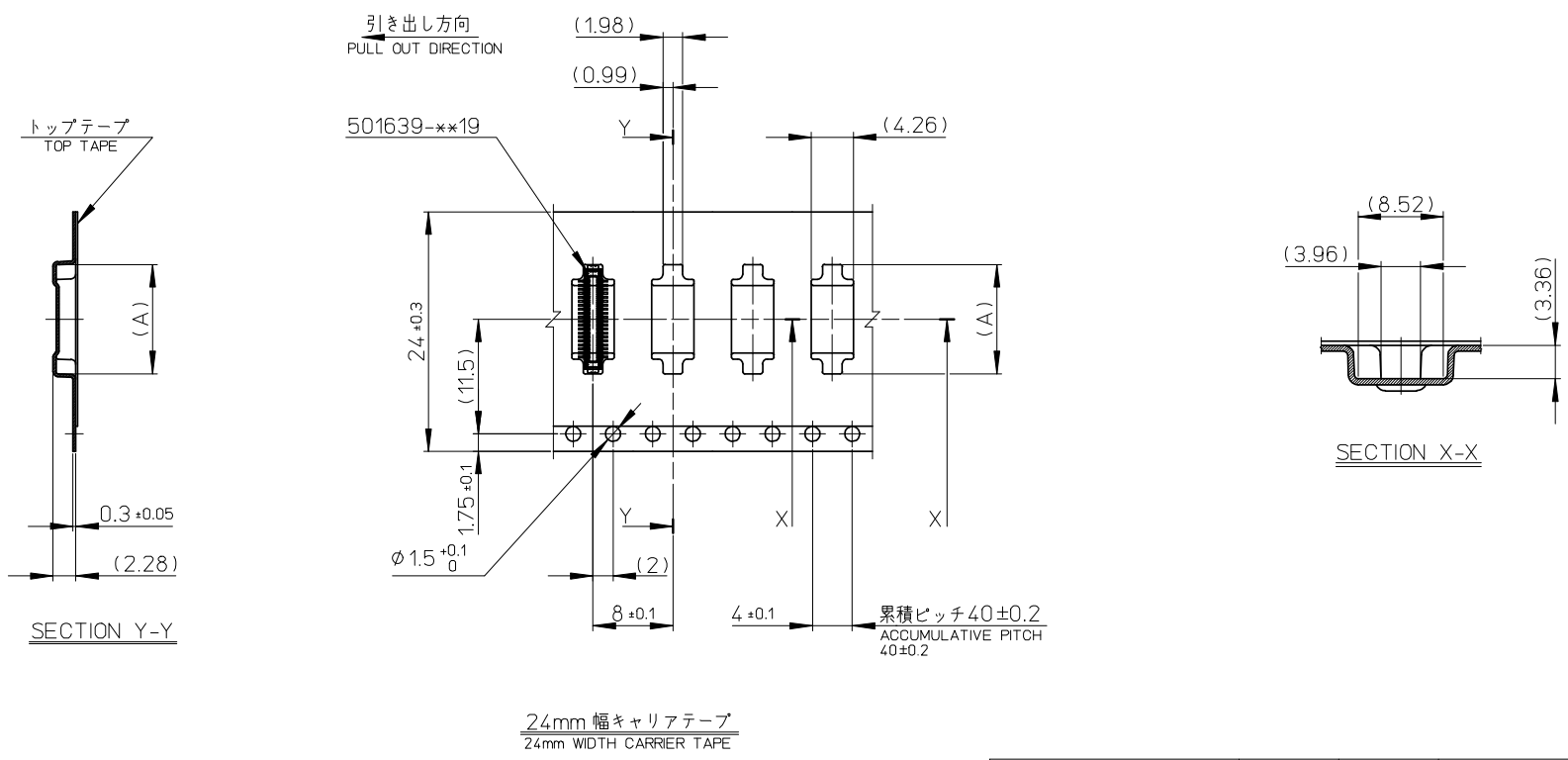
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24	25.5	14.96	501639-0610	60
		12.96	501639-0510	50
		10.96	501639-0410	40
		8.96	501639-0310	30
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL No.	CKT.
			MODEL No.	501639-**10

REVISED EC NO: J2009-0386 DRWN: YAOYAGI CHKD: HYALIMA APPR: NUKITA B	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY RTAKEUCHI	DATE 2005/10/27	TITLE 0.4 B-TO-B CONN. HGT=1.7 PLUG ASSY EMBSTP PKG				
		10 OVER 30 UNDER	± ---	CHECKED BY THIRATA	DATE 2005/10/27					
		30 OVER	± ---	APPROVED BY MSASAO	DATE 2005/10/27	MOLEX INCORPORATED				
		ANGULAR	± --- °	MATERIAL NO.		DOCUMENT NO.				SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-501639-002				2 OF 2
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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