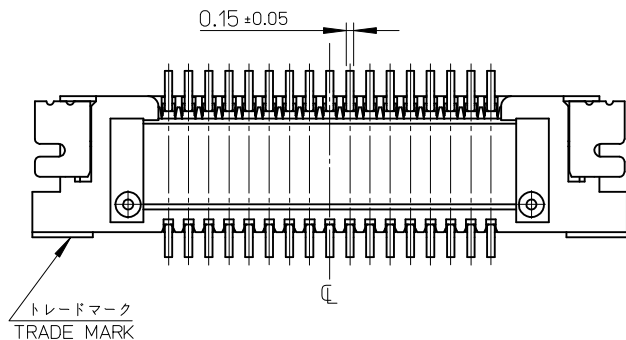
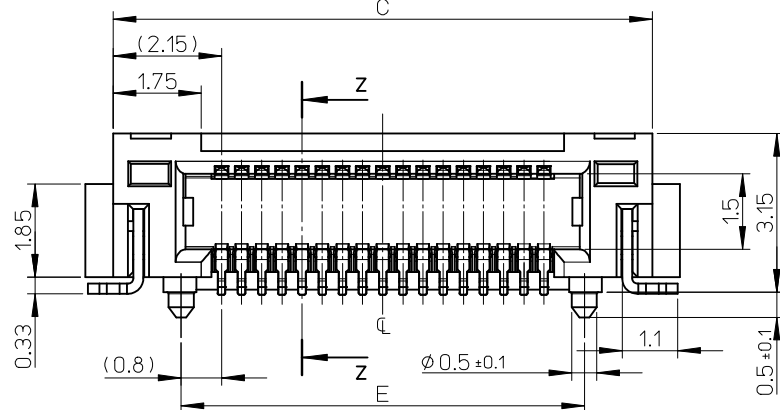
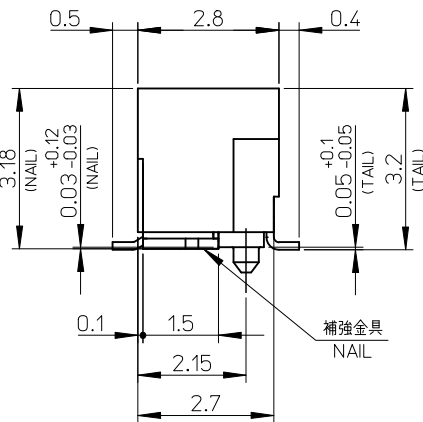
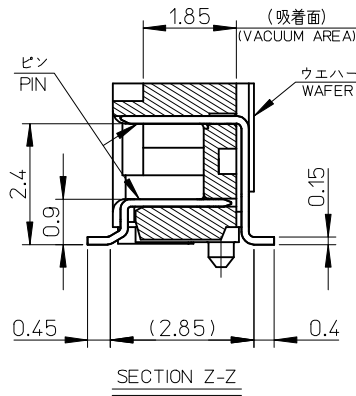
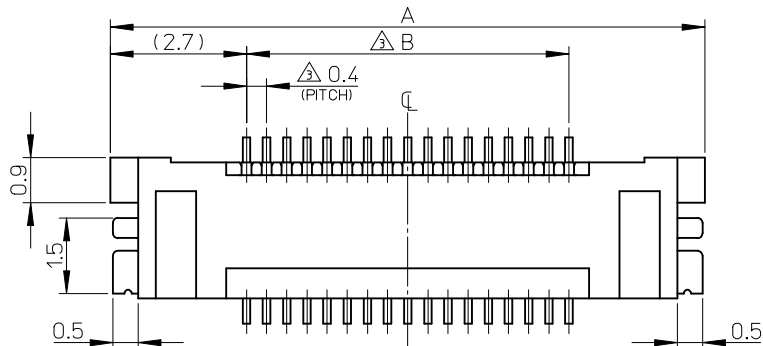




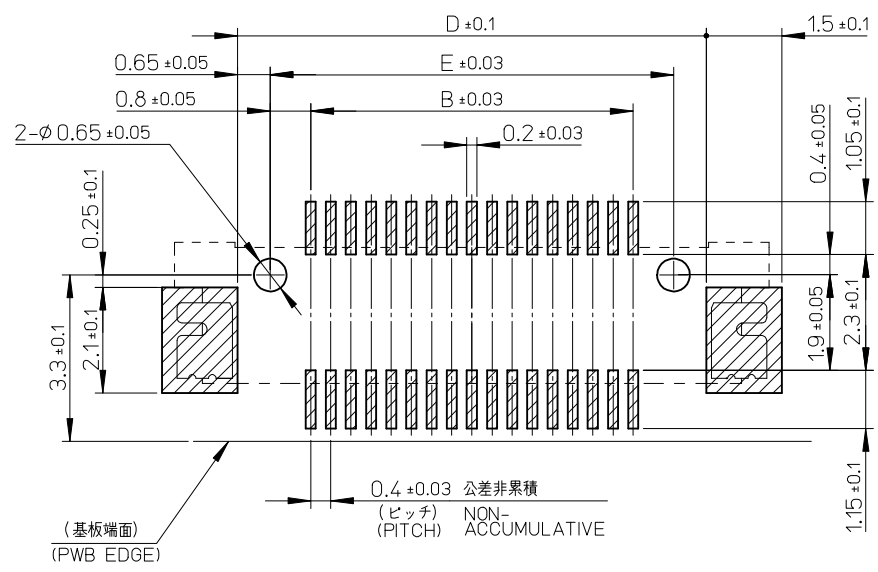
注記 NOTES

1. 使用材料 MATERIAL
ウエハー: 液晶ポリマー ガラス充填 UL94V-0 黒色
WAFER: LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0, COLOR BLACK
ピン: リン青銅
PIN: PHOSPHOR BRONZE
補強金具: リン青銅
FITTING NAIL: PHOSPHOR BRONZE
2. メッキ仕様 PLATING
ピン PIN
コンタクト部: 部分金めっき (0.25 µm 以上)
テール部: 部分金めっき
下地: ニッケルめっき (1.5 µm 以上)
CONTACT AREA: SEPARATED GOLD PLATING (0.25 MICROMETER MINIMUM)
SOLDER TAIL AREA: SEPARATED GOLD PLATING
UNDERPLATE: NICKEL OVERALL (1.5 MICROMETER MINIMUM)
補強金具 FITTING NAIL
錫めっき (1.0 µm 以上)
下地: ニッケルめっき (1.0 µm 以上)
TIN PLATING (1.0 MICROMETER MINIMUM)
UNDERPLATE: NICKEL OVERALL (1.0 MICROMETER MINIMUM)
- △ テール部に適用。
APPLY TO THE TAIL AREA.
4. 嵌合相手: 54552 シリーズ
MATE WITH: 54552 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. ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT

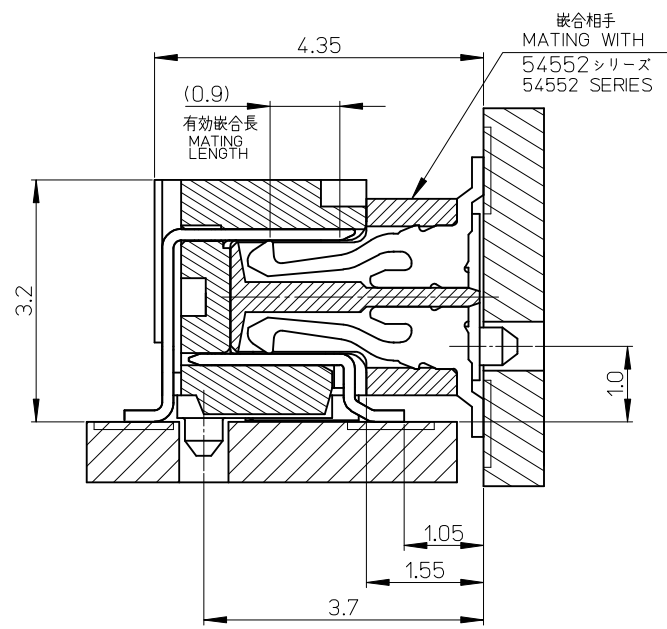
9.2	10.5	11.9	7.6	13.0	503376-4010	40
8.0	9.3	10.7	6.4	11.8	503376-3410	34
7.2	8.5	9.9	5.6	11.0	503376-3010	30
E	D	C	B	A	EMBOSSED PACKAGE オーダー番号 ORDER No.	極数 CIRCUITS

CONNECTOR SERIES No. : 503376-**19

REVISED EC NO: J2010-0351 DRWN: TOSHIMA CHKD: SMARYAMA APPR: MSASAO REV A	DESCRIPTION 2009/09/04 2009/09/04 2009/09/04	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY M. TAKASAKI	DATE 2009/06/03	TITLE 0.4 B-TO-B CONN. RA PLUG NAIL ASSY (WITH BOSS)				
		10 OVER 30 UNDER	± 0.25	CHECKED BY M. HAYASHI	DATE 2009/06/03					
		30 OVER	± 0.3	APPROVED BY N. UKITA	DATE 2009/06/03	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-503376-001				SHEET NO. 1 OF 2
		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						
	REV		SIZE A3							



推奨基板レイアウト(マウント面)
RECOMMENDED P.W.BOARD
PATTERN DIMENSION. (REFERENCE)
(MOUNTING AREA)



嵌合断面 及び ボス位置 (参考)
MATED AND BOSS POSITION
DRAWING(REFERENCE)

REVISED EC NO: J2010-0351 DRWN: TOSHIMA CHKD: SMARUYAMA APPR: MSASAO A		DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		CONNECTOR SERIES No. : 503376-**-19		
			10 UNDER ±0.2		DRAWN BY DATE M. TAKASAKI 2009/06/03		SCALE 15:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			10 OVER 30 UNDER ±0.25		CHECKED BY DATE M. HAYASHI 2009/06/03		TITLE 0.4 B-T0-B CONN. RA PLUG NAIL ASSY (WITH BOSS)		
			30 OVER ±0.3		APPROVED BY DATE N. UKITA 2009/06/03				
			ANGULAR ±3 °		MATERIAL NO.		 MOLEX INCORPORATED		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART				
					SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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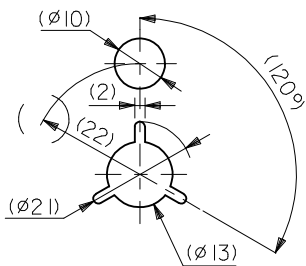
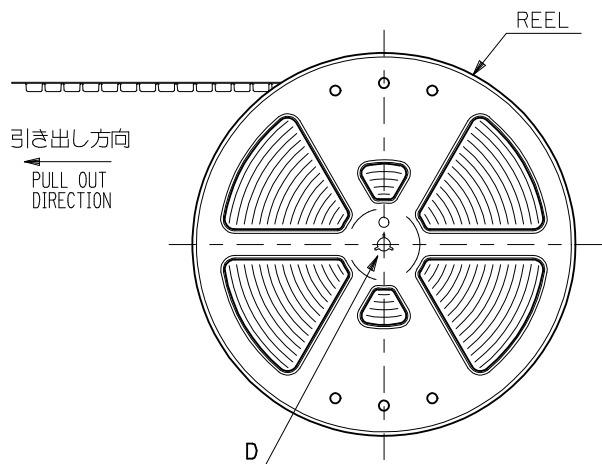
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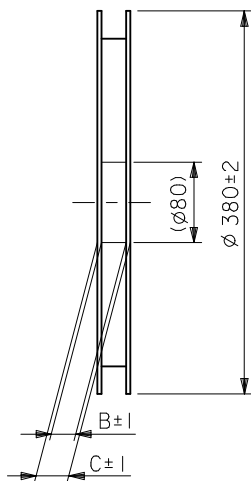
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1



DETAIL D

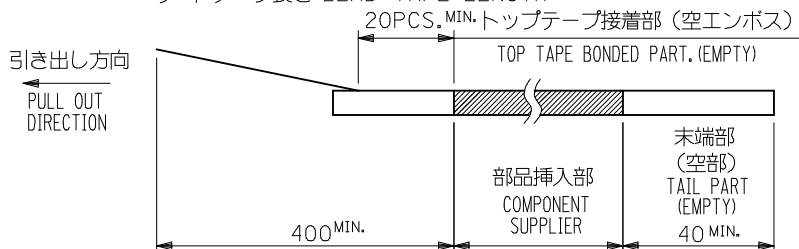


NOTES

1. 製品詳細寸法については SD-503376-001 を参照ください。
RE DETAILED DIMENSION, SEE SD-503376-001

2. 梱包数量：1500個/リール
NUMBER OF CONNECTORS : 1500PCS/REEL

3. リードテープ長さ LEAD TAPE LENGTH



4. 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>

5. ELV 及び RoHS適合品

ELV AND RoHS COMPLIANT.

503376-4010	40
503376-3410	34
503376-3010	30
MATERIAL NO.	極数 CIRCUITS

REVISED EC NO.: J2010-0351 DRWN: TOSHIMA CHKD: SMARUYAMA APPR: MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	M. TAKASAKI	2009/06/03	TITLE EMBSTP PKG FOR 0.4 B/B CONN. RA PLUG NAIL ASSY				
		10 OVER 30 UNDER	± 0.25	M. HAYASHI	2009/06/03					
		30 OVER	± 0.3	N. UKITA	2009/06/03	MOLEX MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503376-002		1 OF 2			
A	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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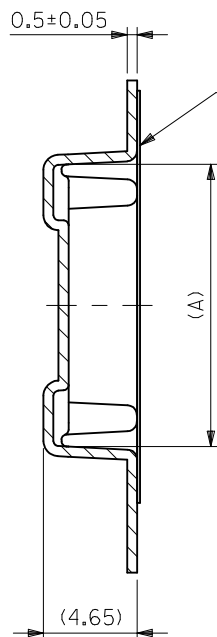
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4

3

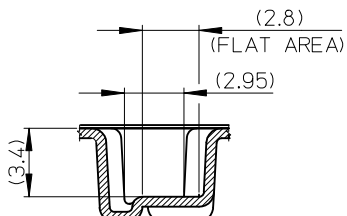
2

10 9 8 7 6 5 4 3 2 1



SECT X-X

トップテープ
TOP TAPE



SECT Y-Y

503376-**19

24±0.3

(11.5)

1.75±0.1

Ø 1.5^{+0.1}₀

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	13.2	503376-4010	40
			12.0	503376-3410	34
			11.2	503376-3010	30
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CIRCUITS

4±0.1 PITCH
累積ピッチ 40±0.2
ACCUMULATIVE PITCH 40±0.2

REVISED EC NO: J2010-0351 DRWN: TOSHIMA CHKD: SMARUYAMA APPR: MSASAO A	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	503376-002 THIRD ANGLE PROJECTION		
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		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE					
				M. HAYASHI	2009/06/03					
		30 OVER	± 0.3	APPROVED BY	DATE					
				N. UKITA	2009/06/03	MOLEX MOLEX INCORPORATED				
		ANGULAR ±3 °	MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503376-002		2 OF 2		
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								