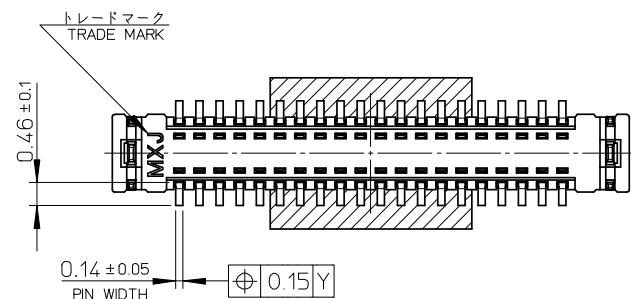
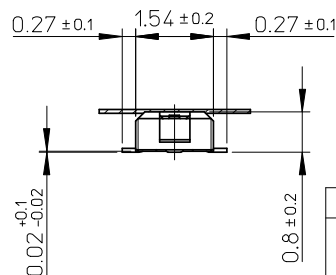
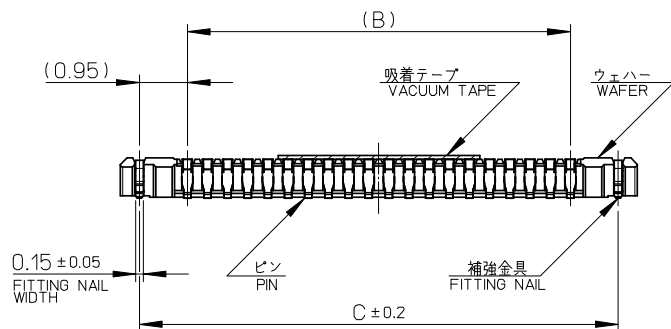
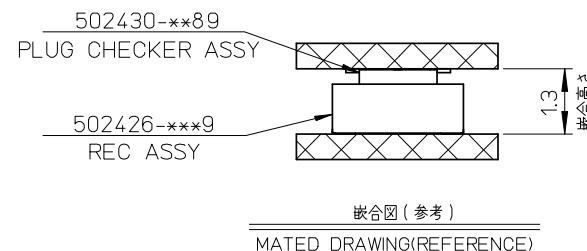
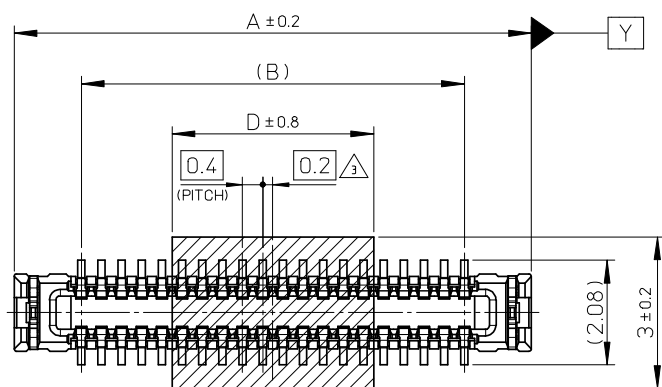


10 9 8 7 6 5 4 3 2 1



10.0	19.5	17.6	20.26	502430-9080	502430-9089	90
7.0	13.5	11.6	14.26	502430-6080	502430-6089	60
	11.5	9.6	12.26	502430-5080	502430-5089	50
4.0	9.5	7.6	10.26	502430-4080	502430-4089	40
	7.9	6.0	8.66	502430-3280	502430-3289	32
3.4	6.7	4.8	7.46	502430-2680	502430-2689	26
	6.3	4.4	7.06	502430-2480	502430-2489	24
	5.9	4.0	6.66	502430-2280	502430-2289	22
	5.5	3.6	6.26	502430-2080	502430-2089	20
2.4	4.3	2.4	5.06	502430-1480	502430-1489	14
D	C	B	A	EMBOSSSED TAPE	MATERIAL No.	CKT.
				ORDER No.	MODEL No. : 502430-****	

RELEASED EC NO: J2009-0107 DRWN: TTANIGUCHI 012008/08/05 CHKD: MSASAO 2008/08/06 APPR: MSASAO 2008/08/08 REV 0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		10 UNDER	± ---	DRAWN BY TTANIGUCHI 01	DATE 2008/07/15	TITLE 0.4 B-T0-B CONN. HGT=1.0 W=2.6 PLUG CHECKER ASSY WITH TAPE					
		10 OVER 30 UNDER	± ---	CHECKED BY THIRATA	DATE 2008/07/15	MOLEX INCORPORATED					
		30 OVER	± ---	APPROVED BY MSASAO	DATE 2008/07/15	SD-502430-007					
		ANGULAR ± --- °		SEE CHART		DOCUMENT NO.		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							

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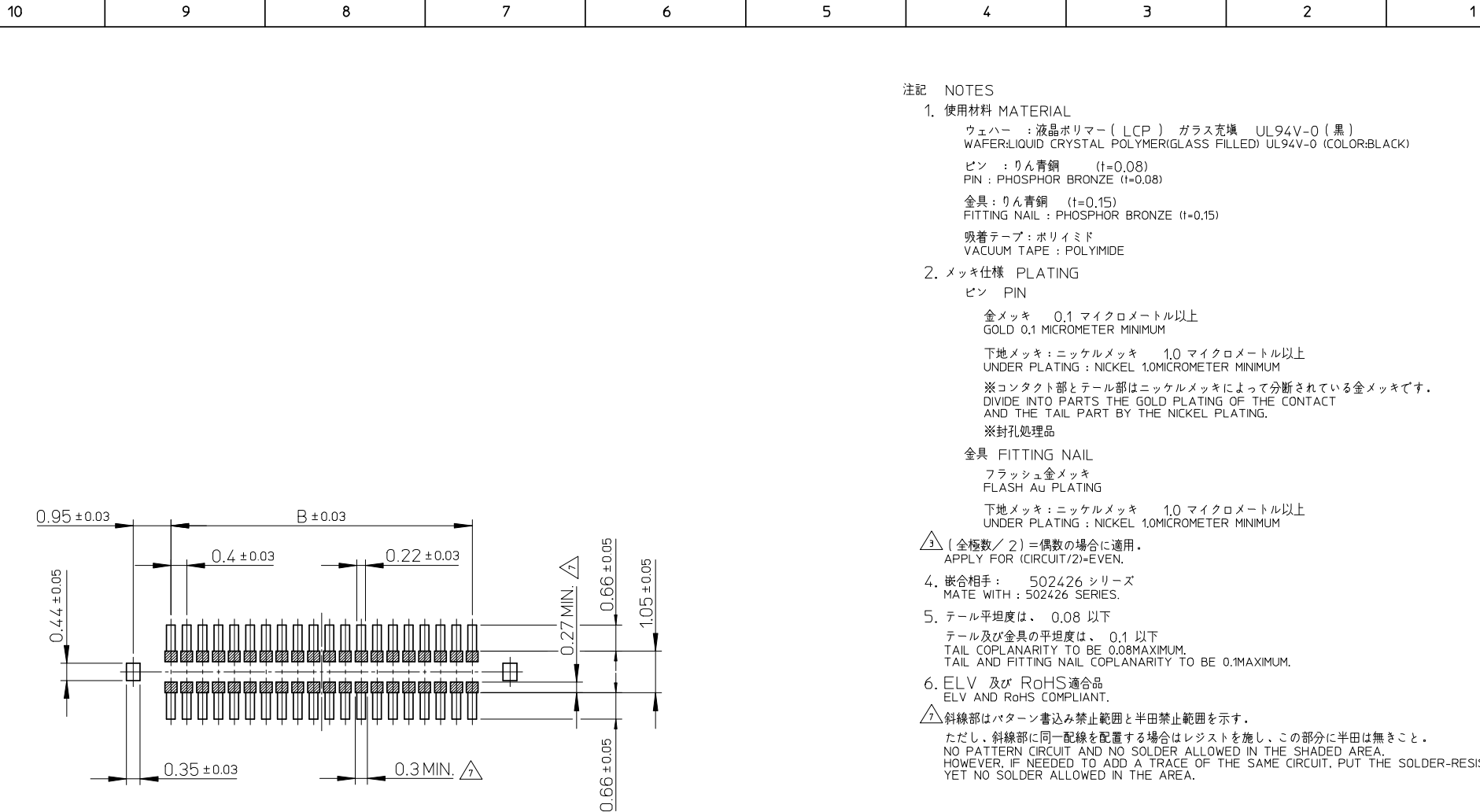
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P.C. BOARD PATTERN LAYOUT
(REFERENCE)

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 : りん青銅 (t=0.08)
PIN : PHOSPHOR BRONZE (t=0.08)

金具 : りん青銅 (t=0.15)
FITTING NAIL : PHOSPHOR BRONZE (t=0.15)

吸着テープ : ポリイミド
VACUUM TAPE : POLYIMIDE

2. メッキ仕様 PLATING

ピン PIN

金メッキ 0.1 マイクロメートル以上
GOLD 0.1 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

※コンタクト部とテール部はニッケルメッキによって分断されている金メッキです。
DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT
AND THE TAIL PART BY THE NICKEL PLATING.

※封孔処理品

金具 FITTING NAIL

フラッシュ金メッキ
FLASH Au PLATING

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 : 502426 シリーズ
MATE WITH : 502426 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.

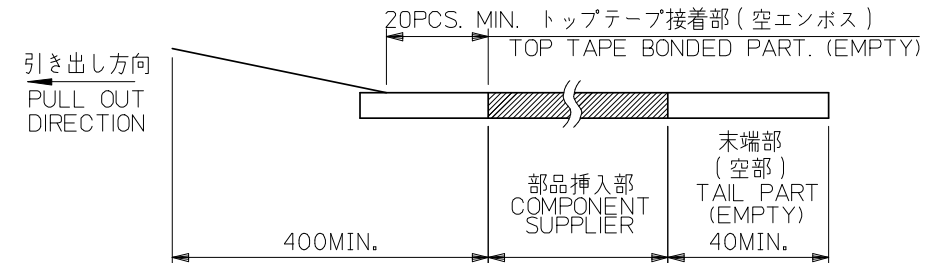
△ 斜線部はパターン書込み禁止範囲と半田禁止範囲を示す。

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.

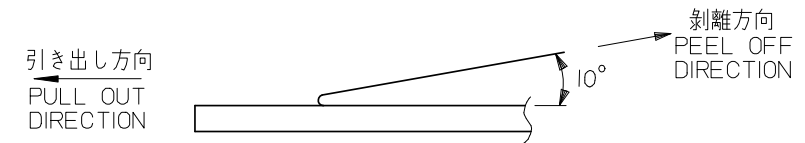
RELEASED EC NO: J2009-0107 DRWN: TANIGUCHI 01/2008/08/05 CHKD: MSASAO 2008/08/06 APPR: MSASAO 2008/08/08 REV: 0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER ± ---		DRAWN BY DATE TTANIGUCHI 01/2008/07/15		TITLE 0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG CHECKER ASSY WITH TAPE			
		10 OVER 30 UNDER ± ---		CHECKED BY DATE THIRATA 2008/07/15					
		30 OVER ± ---		APPROVED BY DATE MSASAO 2008/07/15		MOLEX INCORPORATED			
		ANGULAR ± --- °		MATERIAL NO.					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-502430-007		2 OF 2		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

注記 NOTES

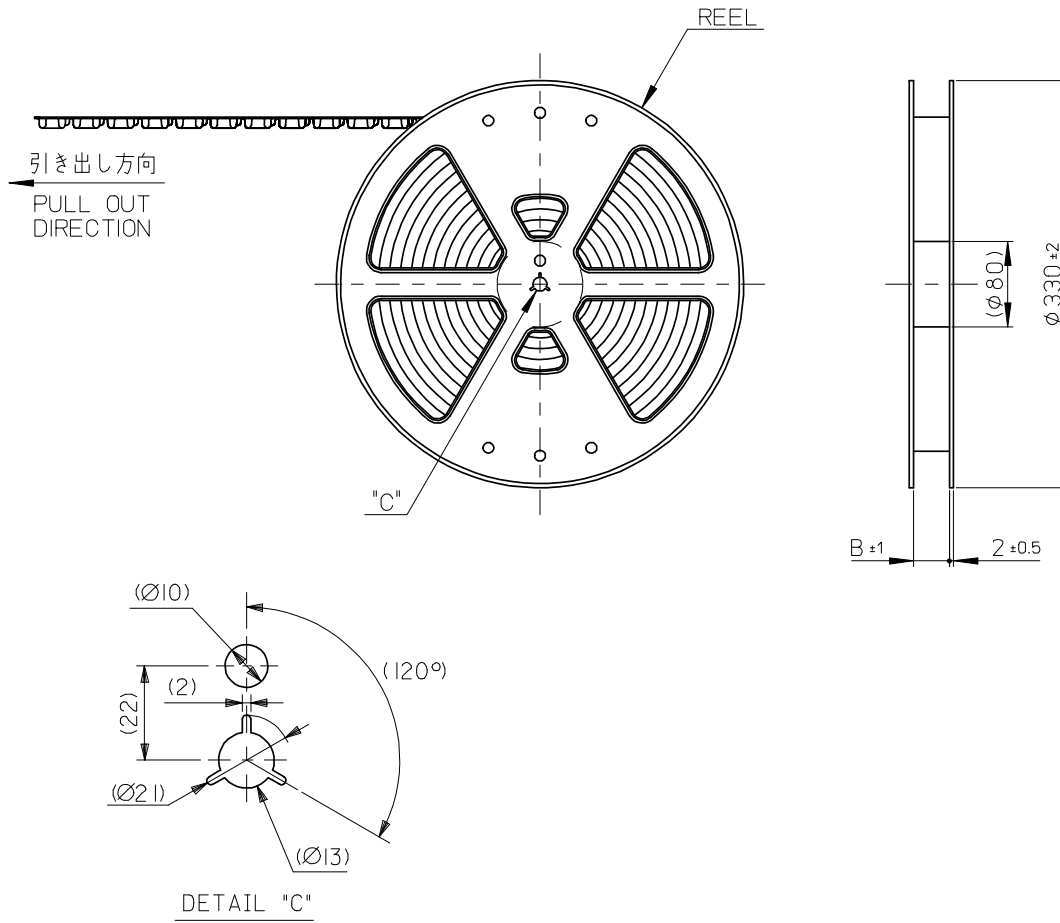
- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量：3000 個／リール
NUMBER OF CONNECTORS：3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



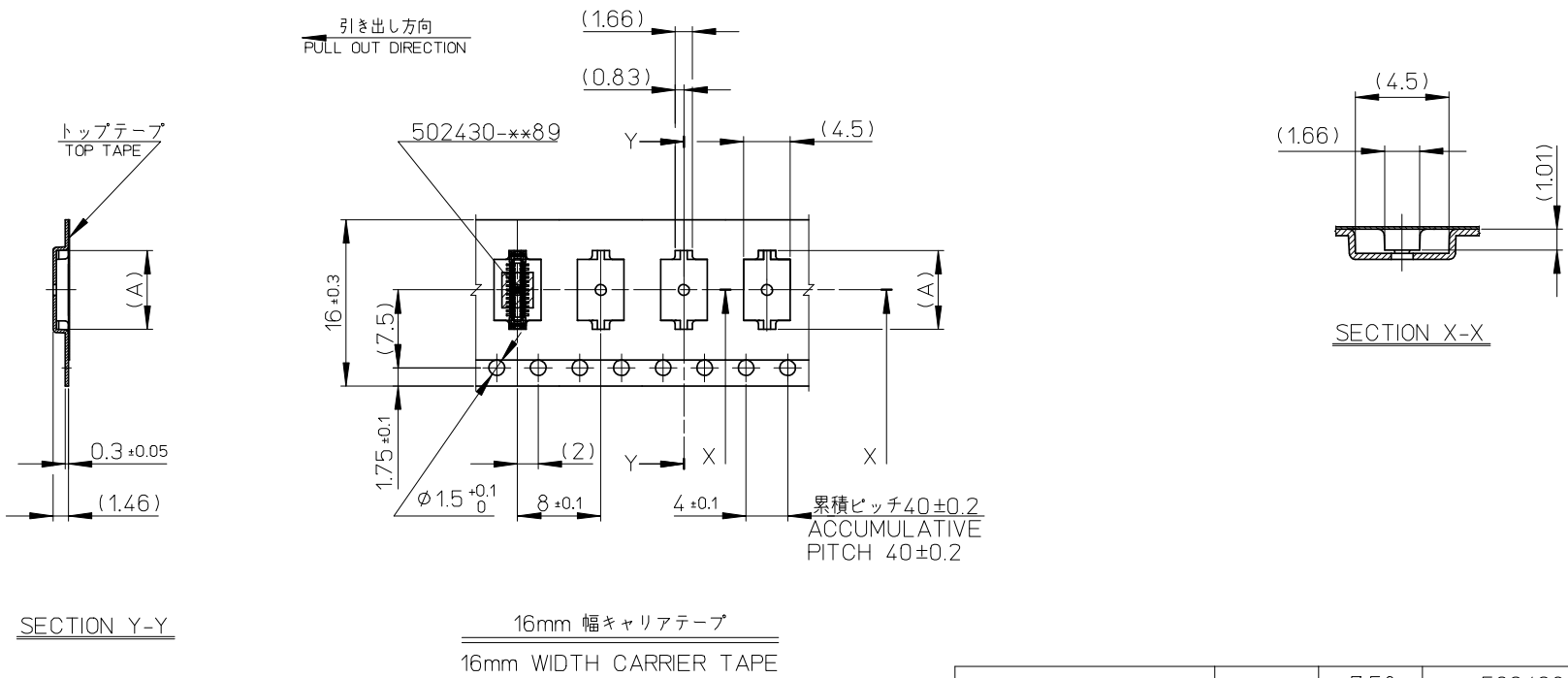
- トップテープの剥離強度：0.1N~1.3N(10gf~130gf)
(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE：0.1N~1.3N(10gf~130gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTION.



- 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 及び RoHS 適合品。
ELV AND RoHS COMPLIANT.



RELEASED EC NO: J2009-0107 DRWN: TTANIGUCHI 012008/08/05 CHKD: 2008/08/06 APPR: MSASAO 2008/08/08	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	MODEL NO. 502430-**80	THIRD ANGLE PROJECTION
		10 UNDER	± ---	DRAWN BY TTANIGUCHI 01	DATE 2008/07/15	TITLE 0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG CHECKER ASSY WITH TAPE EMBSTP PKG			
		10 OVER 30 UNDER	± ---	CHECKED BY THIRATA	DATE 2008/07/15				
		30 OVER	± ---	APPROVED BY MSASAO	DATE 2008/07/15	MOLEX INCORPORATED			
		ANGULAR	± --- °	MATERIAL NO.	SEE CHART				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



16	17.5	7.58	502430-2680		26
		7.18	502430-2480		24
		6.78	502430-2280		22
		6.38	502430-2080		20
		5.18	502430-1480		14
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL No.		CKT.
			MODEL No.	502430-**80	

RELEASED EC NO: J2009-0107 DRWN:TTANIGUCHI 01 2008/08/05 CHKD:MSASAO 2008/08/06 APPR:MSASAO 2008/08/08 REV 0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY DATE TTANIGUCHI 01 2008/07/15		TITLE 0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG CHECKER ASSY WITH TAPE EMBSTP PKG				
		10 OVER 30 UNDER	± ---	CHECKED BY DATE THIRATA 2008/07/15						
		30 OVER	± ---	APPROVED BY DATE MSASAO 2008/07/15						
		ANGULAR ± --- °	MATERIAL NO.							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART			DOCUMENT NO. SD-502430-008		SHEET NO. 2 OF 4
					SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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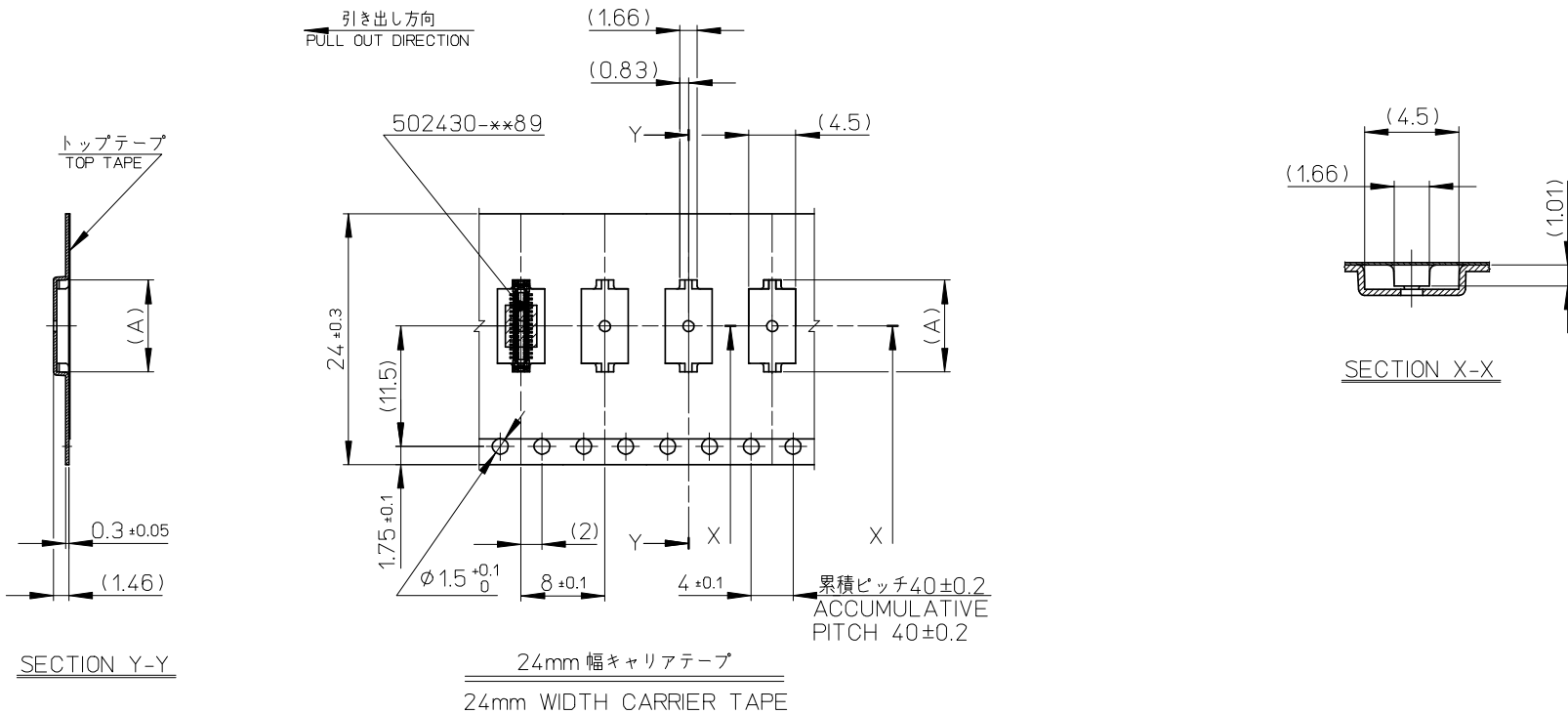
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24	25.5	14.38	502430-6080	60
		12.38	502430-5080	50
		10.38	502430-4080	40
		8.78	502430-3280	32
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL No.	CKT.
			MODEL No.	502430-**80

RELEASED EC NO: J2009-0107 DRWN: TTANIGUCHI 01 2008/08/05 CHKD: MSASAO 2008/08/06 APPR: MSASAO 2008/08/08 REV 0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±---	DRAWN BY	DATE	TITLE 0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG CHECKER ASSY WITH TAPE EMBSTP PKG				
		10 OVER 30 UNDER	±---	CHECKED BY	DATE					
		30 OVER	±---	APPROVED BY	DATE					
		ANGULAR	±---°	MSASAO	2008/07/15					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-502430-008		SHEET NO. 3 OF 4		
SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

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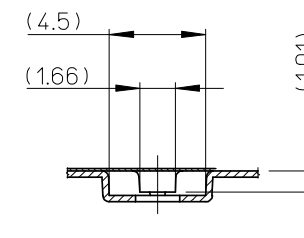
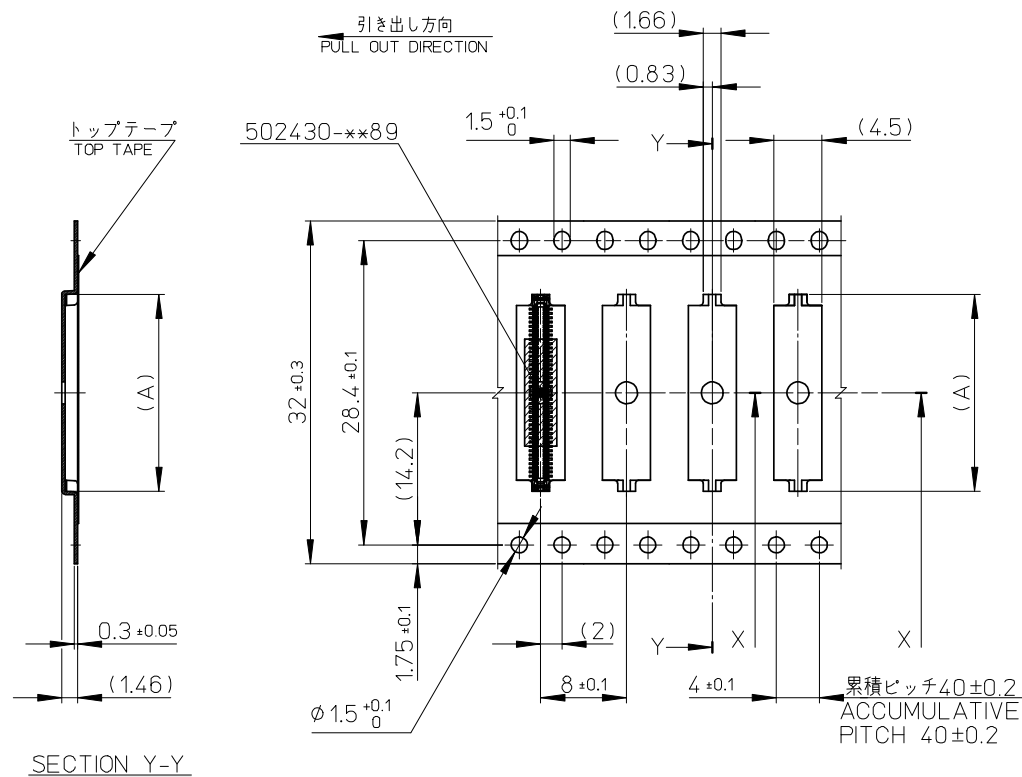
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32mm 幅キャリアテープ
32mm WIDTH CARRIER TAPE

32	33.5	20.38	502430-9080	90
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL No.	CKT.
			MODEL No.	502430-**80

RELEASED EC NO: J2009-0107 DRWN: TTANIGUCHI 01 2008/08/05 CHK'D: MSASAO 2008/08/06 APPR: MSASAO 2008/08/08	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY	DATE	TITLE 0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG CHECKER ASSY WITH TAPE EMBSTP PKG				
		10 OVER 30 UNDER	± ---	CHECKED BY	DATE					
		30 OVER	± ---	APPROVED BY	DATE					
		ANGULAR	± --- °	MSASAO	2008/07/15					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. SEE CHART		DOCUMENT NO. SD-502430-008		SHEET NO. 4 OF 4
0		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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