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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) UL94V-0 (黒)
HOUSING: LIQUID CRYSTAL POLYMER UL94V-0 (COLOR: BLACK)

ターミナル : リン青銅
TERMINAL : PHOSPHOR BRONZE

補強金具 : リン青銅
FITTING NAIL : PHOSPHOR BRONZE

2. メッキ仕様 PLATING

ターミナル TERMINAL
コンタクト部 : 部分金めっき (0.2 μm 以上)
CONTACT AREA : SEPARATED GOLD PLATING (0.2 MICROMETER MINIMUM)

テール部 : 部分金めっき
SOLDER TAIL AREA : SEPARATED GOLD PLATING

下地 : ニッケルめっき (1.5 μm 以上)
UNDERPLATE : NICKEL OVERALL (1.5 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.

補強金具 FITTING NAIL

テール部 : 錫メッキ (1.0 μm 以上)
SOLDER TAIL AREA : TIN PLATING (1.0 MICROMETER MINIMUM)

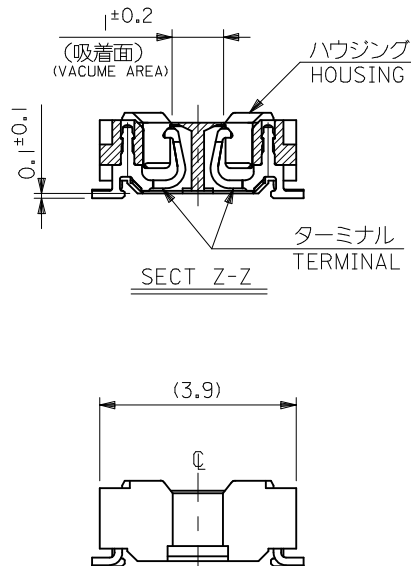
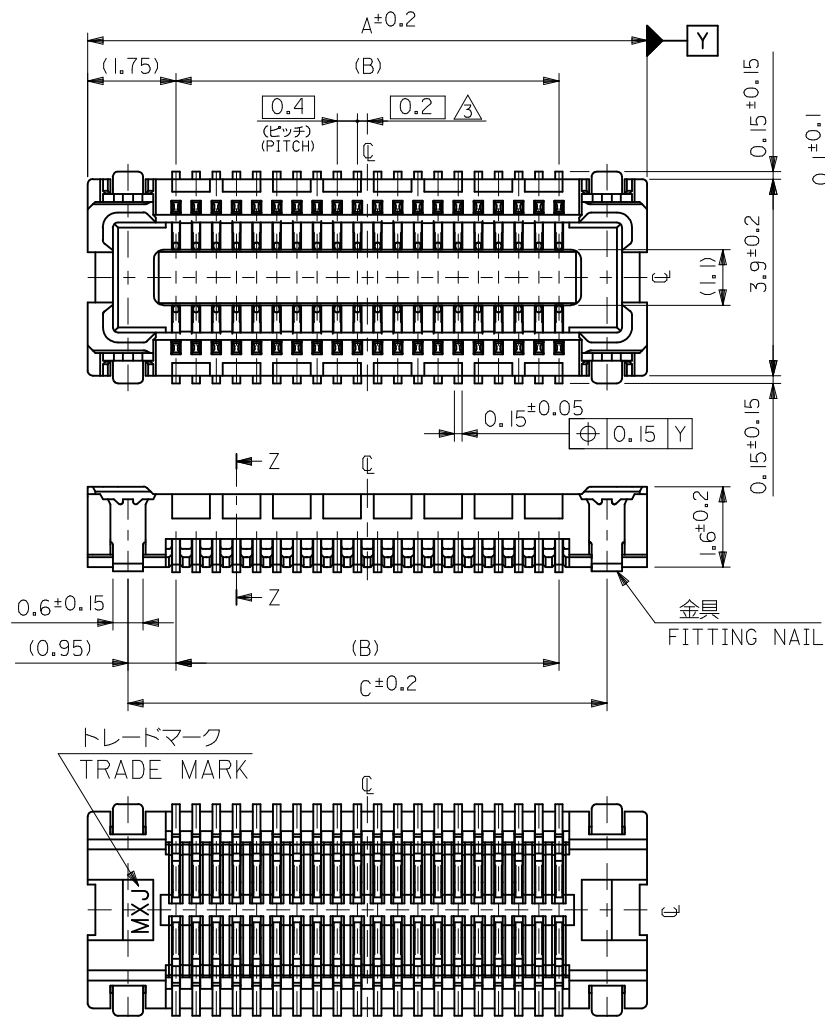
下地 : ニッケルめっき (1.0 μm 以上)
UNDERPLATE : NICKEL OVERALL (1.0 MICROMETER MINIMUM)

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

4. 嵌合相手 : 55909 シリーズ
MATE WITH : 55909 SERIES.

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. ELV & RoSH 適合品
ELV and RoSH COMPLIANT



21.5	19.6	23.1	500913-1002	100
19.5	17.6	21.1	500913-0902	90
15.5	13.6	17.1	500913-0702	70
13.5	11.6	15.1	500913-0602	60
11.5	9.6	13.1	500913-0502	50
9.5	7.6	11.1	500913-0402	40
7.5	5.6	9.1	500913-0302	30
6.3	4.4	7.9	500913-0242	24
C	B	A	EMBOSSED TAPE PACKAGE オーダー番号 ORDER NO.	極数 CIRCUIT
CONNECTOR SERIES No. : 500913-***8				

REVISED EC NO: J2015-0494 DRWN:NAITO 2014/10/10 CHKD:TASAKAWA 2014/10/10 APPR:KMORI KAWA 2014/10/10	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY R.SUMIYA	DATE 2004/04/19	TITLE 0.4 B-TO-B CONN REC HSG ASSY (HGT=1.8MM) -LEAD FREE- molex				
		10 OVER 30 UNDER	± ---	CHECKED BY M.SASAO	DATE 2004/04/19					
		30 OVER	± ---	APPROVED BY M.SASAO	DATE 2004/04/19					
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-500913-001		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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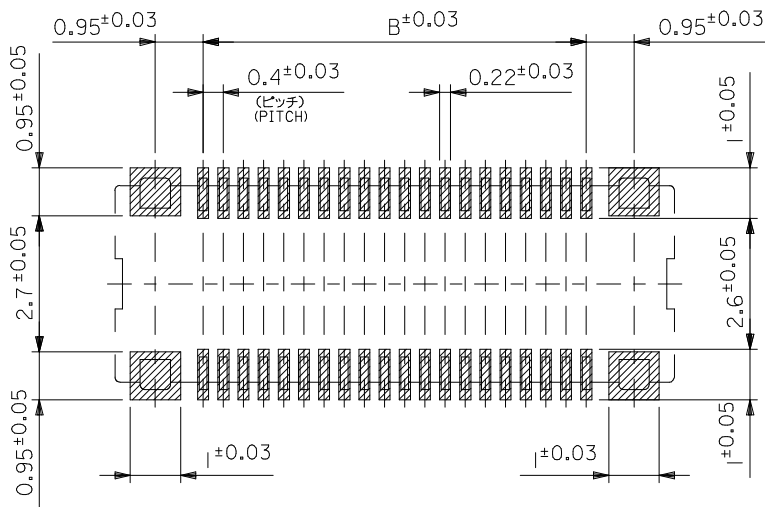
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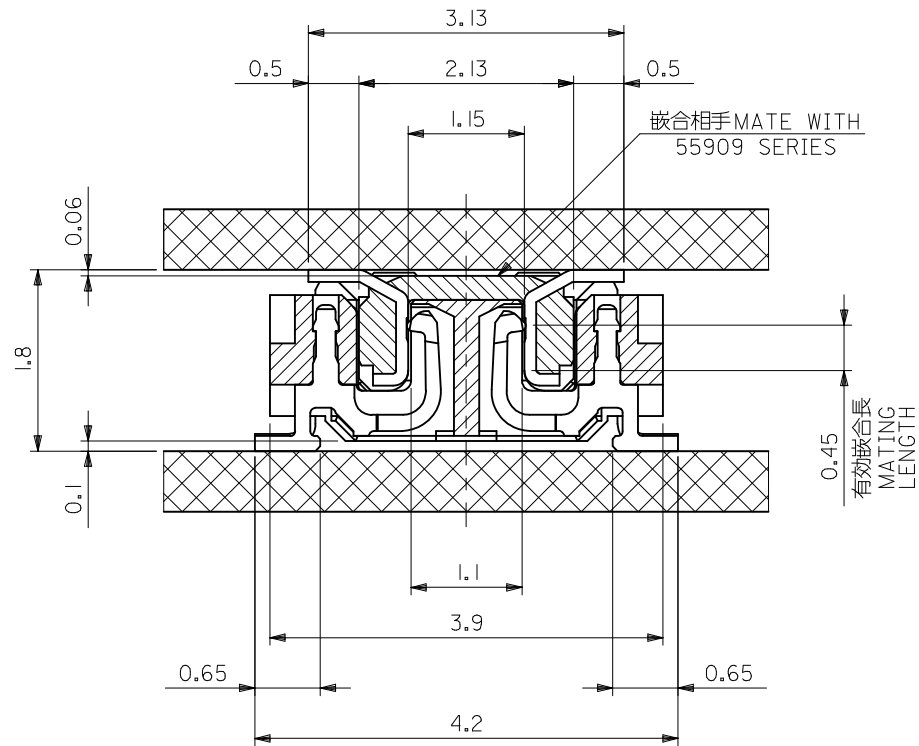
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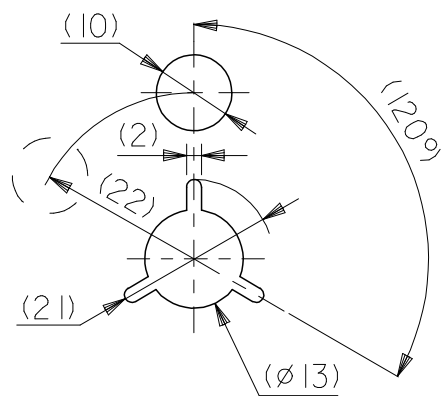
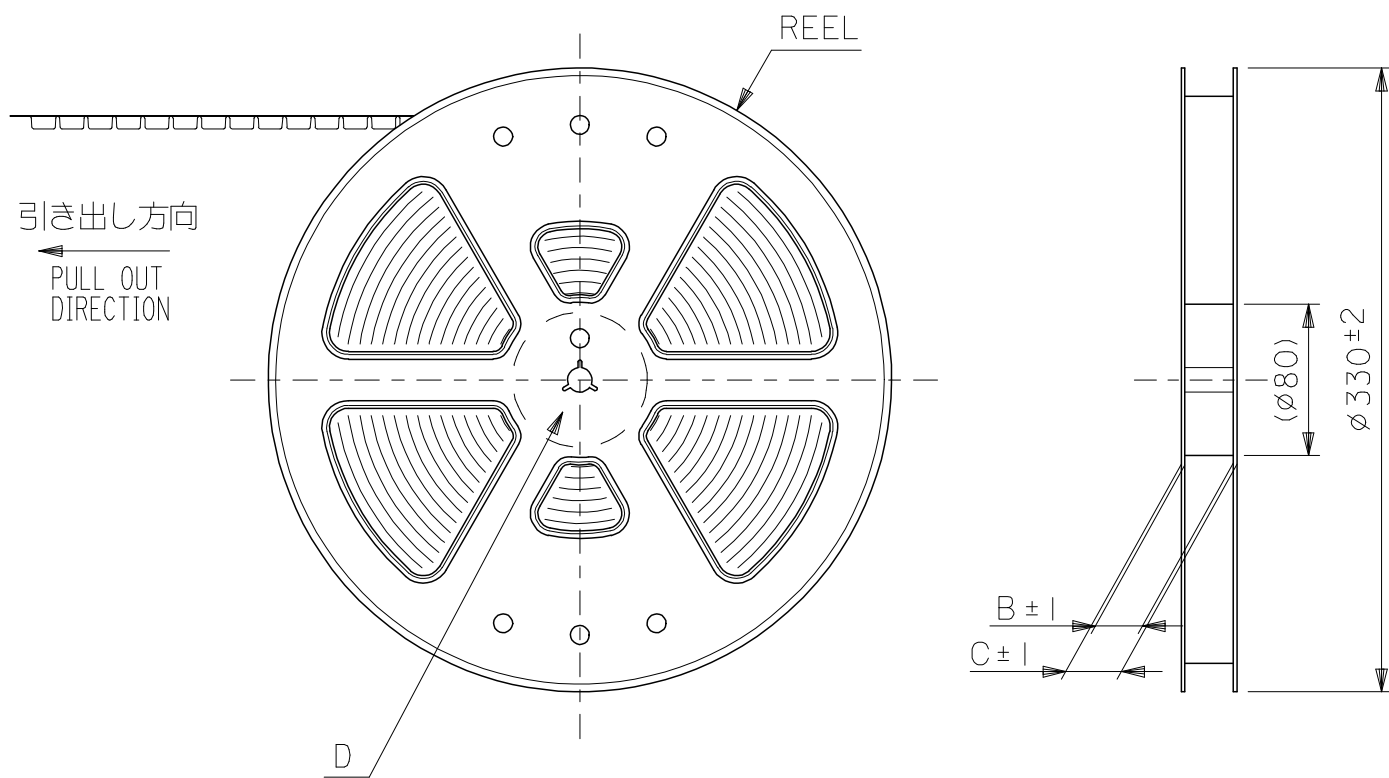


参考基板レイアウト (マウント面)
P.C.BOARD PATTERN DIMENSION. (REFERENCE)
(MOUNTING AREA)

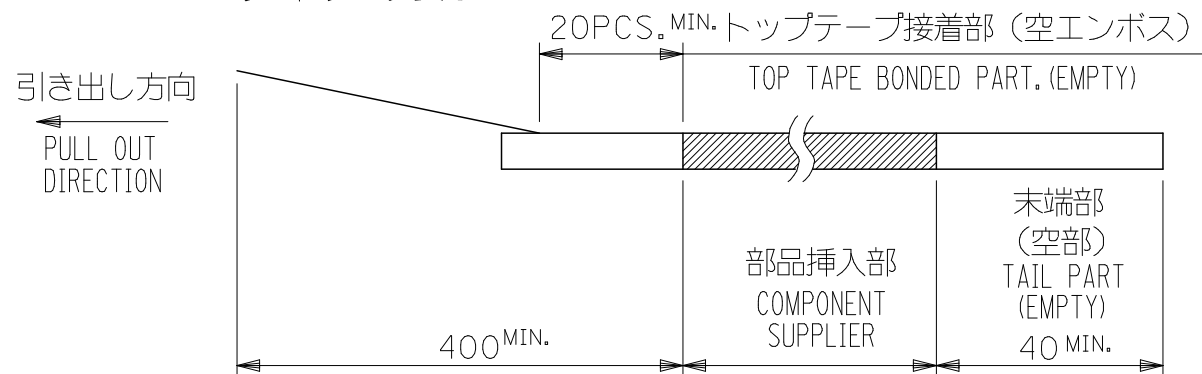


嵌合断面図 (参考)
MATED DRAWING (REFERENCE)

REVISED EC NO: J2015-0494 DRWN:NAITO 2014/10/10 CHKD:TASAKAWA 2014/10/10 APPR:KMORIKAWA 2014/10/10	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	R.SUMIYA	2004/04/19	TITLE 0.4 B-TO-B CONN REC HSG ASSY (HGT=1.8MM) -LEAD FREE-				
		10 OVER 30 UNDER	± ---	CHECKED BY	DATE					
		30 OVER	± ---	M.SASAO	2004/04/19					
		APPROVED BY	DATE	molex						
	M.SASAO	2004/04/19								
	ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-500913-001		2 OF 2				
REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

DETAIL DNOTES

- 製品詳細寸法については製品単体図面SD-500913-001を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING NO. SD-500913-001.
- 梱包数量：1500個／リール
NUMBER OF CONNECTORS：1500PCS/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>

REVISED EC NO: J2007-1419 DRWN:MNABEI 2006/11/16 CHKD:KTOYODA 2006/11/20 APPR:NUKITA 2006/11/21	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY		---	METRIC		
		10 UNDER		± ---	DRAWN BY	DATE	TITLE 0.4 B-TO-B REC HSG ASSY (HGT=1.8) EMBSTP PKG -LEAD FREE-		
		10 OVER 30 UNDER		± ---	CHECKED BY	DATE			
		30 OVER		± ---	APPROVED BY	DATE			
		ANGULAR ± --- °		M. SASAO 2004/04/19		molex MOLEX INCORPORATED		DOCUMENT NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-500913-002		1 OF 4		
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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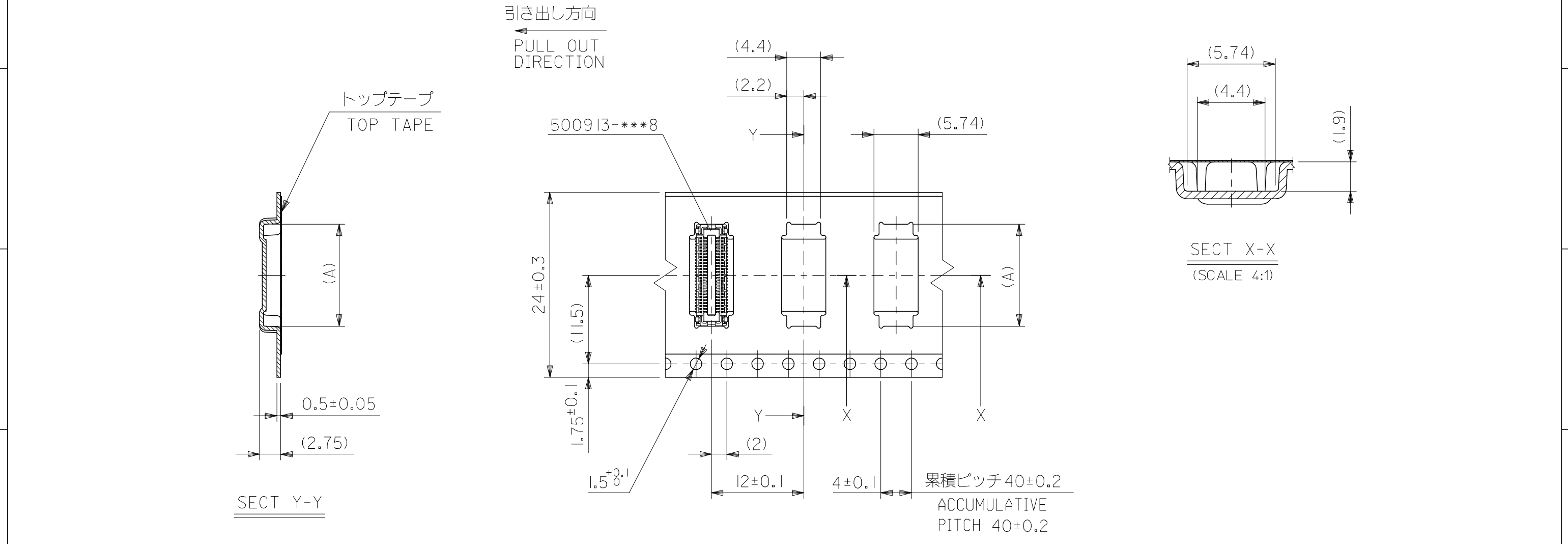
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24	29.4	25.4	15.26	500913-0602	60
			13.26	500913-0502	50
			11.26	500913-0402	40
			9.26	500913-0302	30
			8.06	500913-0242	24
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	CIRCUIT

REVISED EC NO: J2007-1419 DRWN:MNABEI 2006/11/16 CHKD:KTOYODA 2006/11/20 APPR:NUKITA 2006/11/21		DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		500913-***2		MODEL NO.					
			10 UNDER ± --- 10 OVER 30 UNDER ± --- 30 OVER ± --- ANGULAR ± --- ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWN BY DATE R. SUMIYA 2004/04/19		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION					
					CHECKED BY DATE M. SASAO 2004/04/19		TITLE 0.4 B-T0-B REC HSG ASSY (HGT=1.8) EMBSTP PKG -LEAD FREE-							
					APPROVED BY DATE M. SASAO 2004/04/19									
					MATERIAL NO. SEE CHART						DOCUMENT NO. SD-500913-002		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			
REV														

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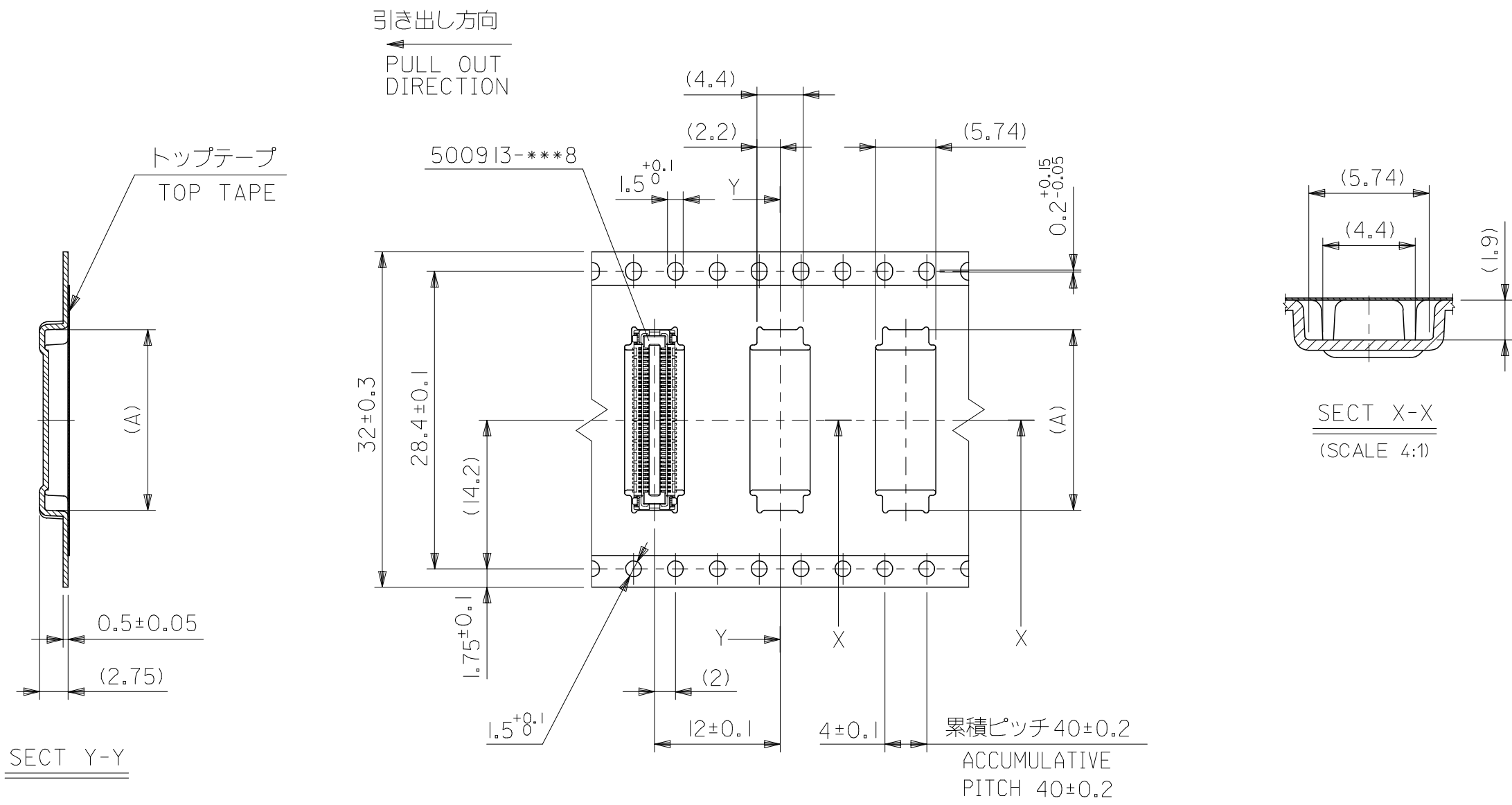
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32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

32	41.4	37.4	21.26	500913-0902	90
	37.4	33.4	17.26	500913-0702	70
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	CIRCUIT

REVISED		EC NO: J2007-1419		DRWN:MNABEI		2006/11/16		2006/11/20		2006/11/21			
				CHKD:KTOYODA						APPR:NUKITA			
						</							

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