

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 UL94V-0（黒）
HOUSING: LIQUID CRYSTAL POLYMER (GLASS FILLED) UL94V-0 (COLOR: BLACK)
ターミナル：りん青銅（ $t=0.1$ ）
TERMINAL : PHOSPHOR 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 AREA)
金メッキ 0.05 マイクロメートル以上（テール部）
GOLD 0.05 MICROMETER MINIMUM (TAIL AREA)
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.

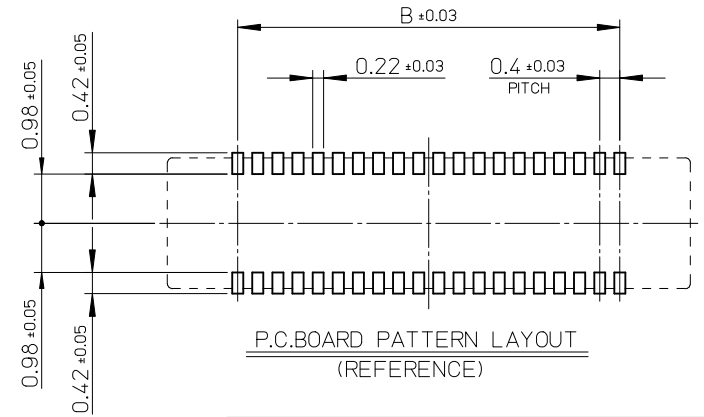
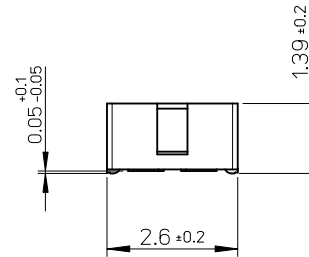
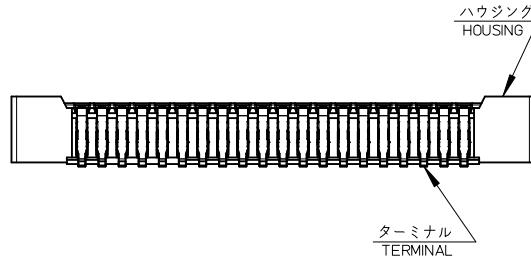
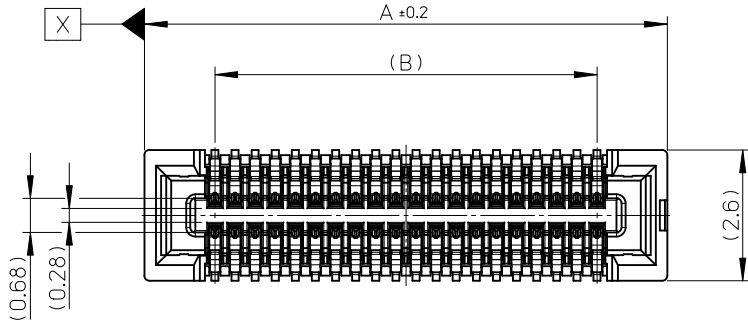
※封孔処理品
SEALING TREATMENT

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

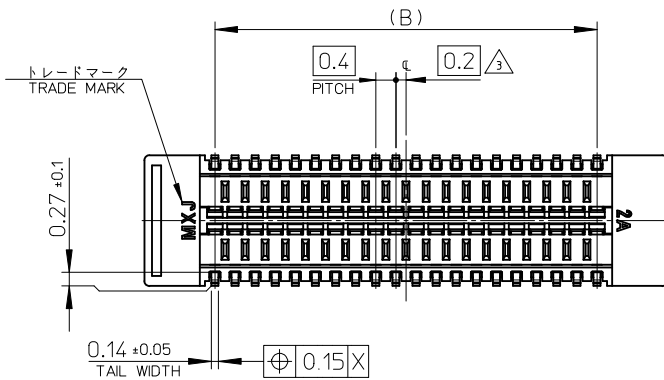
4. 嵌合相手： 503108 シリーズ
MATE WITH : 503108 SERIES.

5. テール平坦度は、0.1 以下
TAIL COPLANARITY TO BE 0.1 MAXIMUM.

6. ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT.



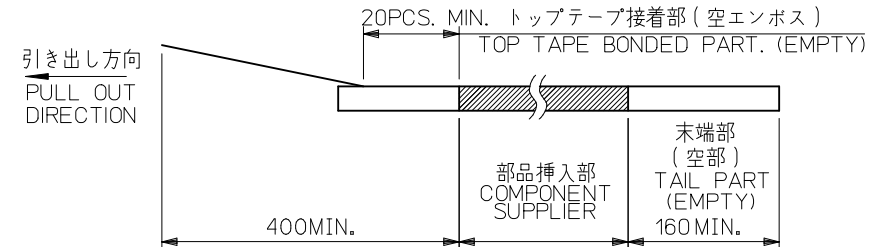
9.6	12.4	503105-5010	50
8.4	11.2	503105-4410	44
7.6	10.4	503105-4010	40
5.6	8.4	503105-3010	30
B	A	EMBOSSED TAPE	CKT.
		ORDER No. オーダー番号	
		CONNECTOR SERIES No. : 503105-***19	



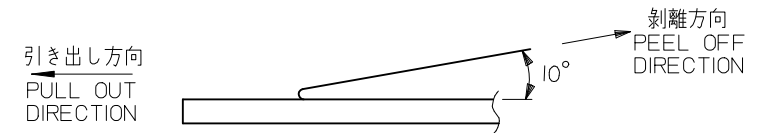
REVISED EC NO: J2011-0740 2010/11/29 DRWK:TOYODA 2010/11/29 CHKD:MSASAO 2011/02/21 APPR:MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER ± ---		DRAWN BY DATE RTAKEUCHI 2008/07/02		TITLE 0.4 B-TO-B CONN. HGT=1.5 W=2.6 W/O NAIL REC ASSY			
		10 OVER 30 UNDER ± ---		CHECKED BY DATE MSASAO 2008/07/02					
		30 OVER ± ---		APPROVED BY DATE MSASAO 2008/07/02		MOLEX INCORPORATED			
		ANGULAR ± --- °		MATERIAL NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO. SD-503105-001			
REV	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

注記 NOTES

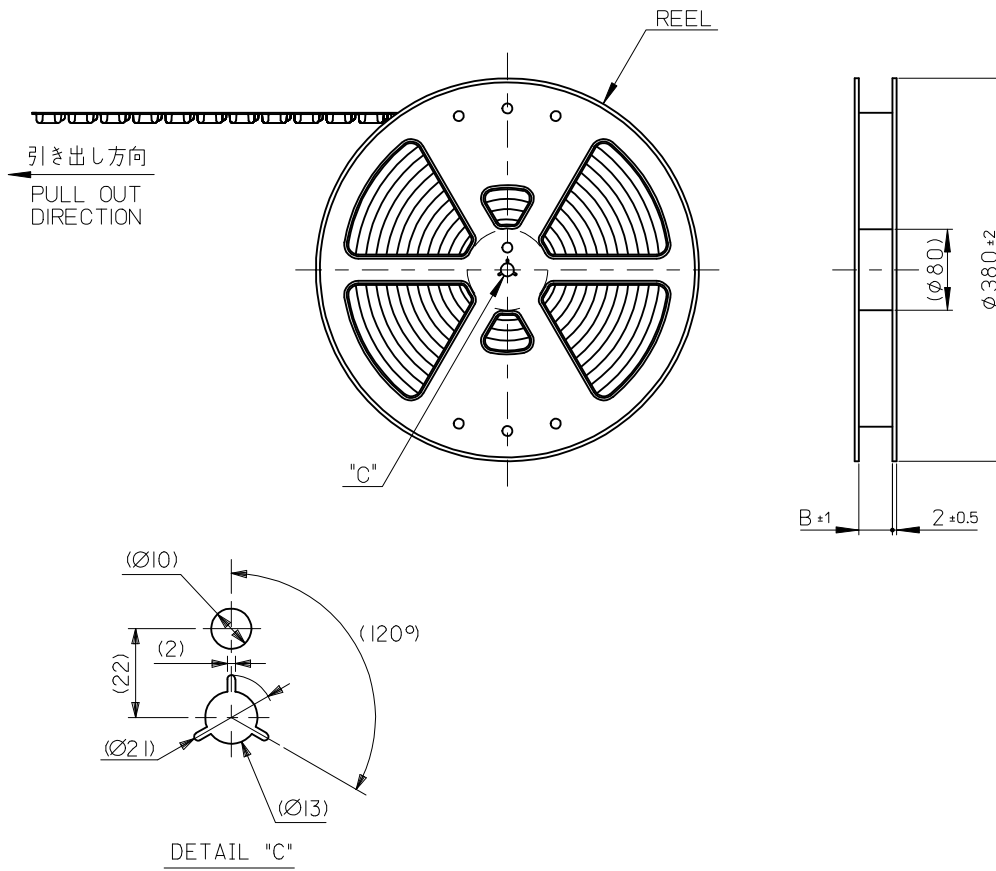
- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量 : 3000 個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- 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



REVISED	EC NO: J2013-1009	2013/03/13 DRWK:KTOYODA	2013/03/13 CHKD: TASAKAWA	2013/03/13 APPR:MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	MODEL NO. 503105-**10	THIRD ANGLE PROJECTION
						10 UNDER	± ---	DRAWN BY RTAKEUCHI	DATE 2008/08/20	TITLE 0.4 B-TO-B CONN. HGT=1.5 REC ASSY EMBSTP PKG			
						10 OVER 30 UNDER	± ---	CHECKED BY THIRATA	DATE 2008/08/20				
						30 OVER	± ---	APPROVED BY MSASAO	DATE 2008/08/20				
						ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503105-002		1 OF 3	
C	REV					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

10 9 8 7 6 5 4 3 2 1

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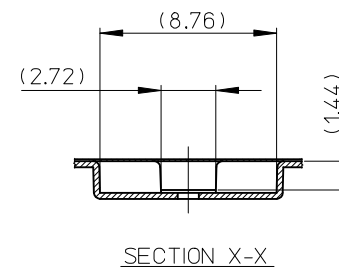
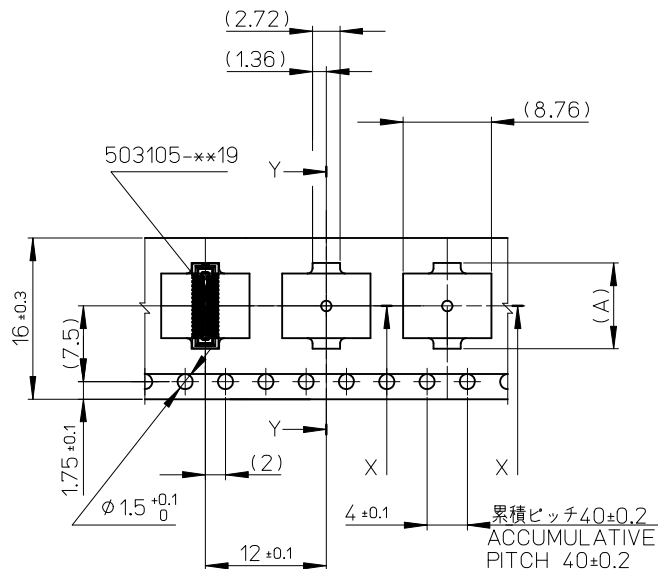
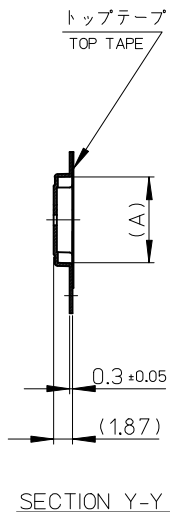
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B

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引き出し方向
PULL OUT DIRECTION



16mm 幅キャリアテープ
16mm WIDTH CARRIER TAPE

16	17.4	8.52	503105-3010	30
キャリアテープ幅 CARRIER TAPE WIDTH		B	(A)	MATERIAL No. 503105-**10
			MODEL No.	503105-**10

SEE SHEET 1 OF 3 EC NO.: J2013-1009 DRWNG:KTOYODA 2013/03/13 CHKD:TASAKAWA 2013/03/13 APPR:MSASAO 2013/03/13	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± ---	DRAWN BY RTAKEUCHI	DATE 2008/08/20	TITLE 0.4 B-TO-B CONN. HGT=1.5 REC ASSY EMBSTP PKG molex			
		10 OVER 30 UNDER	± ---	CHECKED BY THIRATA	DATE 2008/08/20				
		30 OVER	± ---	APPROVED BY MSASAO	DATE 2008/08/20				
		ANGULAR ± --- °		MATERIAL NO.					DOCUMENT NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503105-002		SHEET NO. 2 OF 3		
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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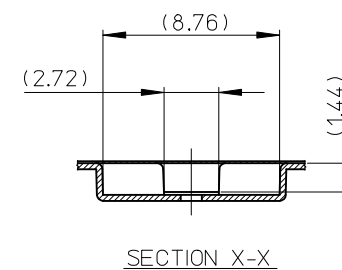
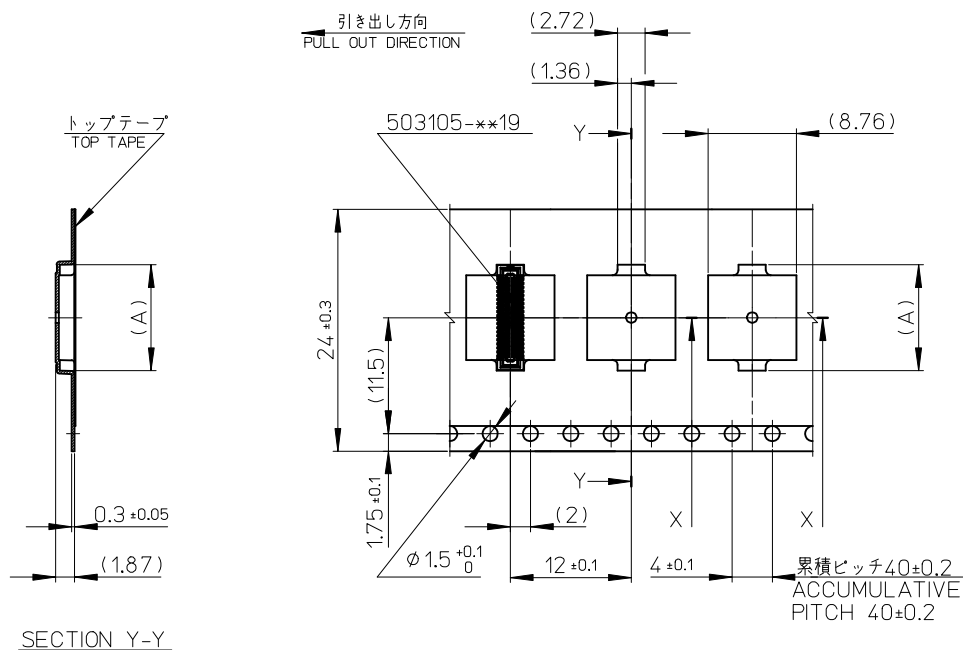
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24mm 幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	25.5	12.52	503105-5010	50
		11.32	503105-4410	44
		10.52	503105-4010	40
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL No.	CKT.
			MODEL No.	503105-**-10

SEE SHEET 1 OF 3 EC NO.: J2013-1009 DRWNG:TOYODA 2013/03/13 CHKD:TASAKAWA 2013/03/13 APPR:MSASAO 2013/03/13	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	± ---	DRAWN BY RTAKEUCHI	DATE 2008/08/20	TITLE 0.4 B-TO-B CONN. HGT=1.5 REC ASSY EMBSTP PKG		
		10 OVER 30 UNDER	± ---	CHECKED BY THIRATA	DATE 2008/08/20			
		30 OVER	± ---	APPROVED BY MSASAO	DATE 2013/03/13	molex		
		ANGULAR	± --- °	MATERIAL NO.				
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503105-002		3 OF 3
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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