

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.

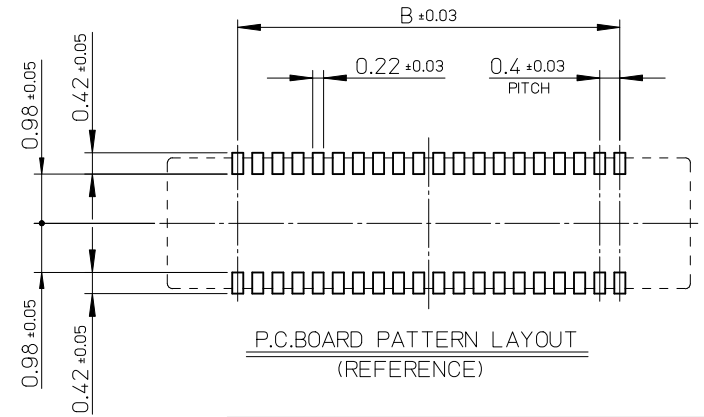
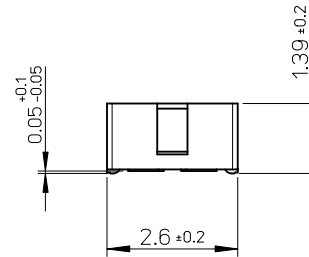
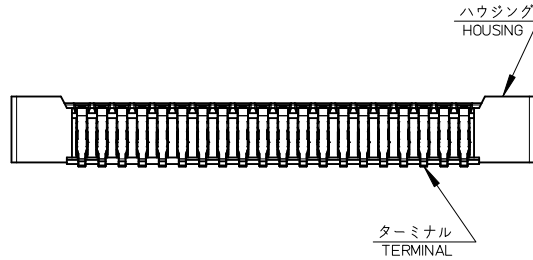
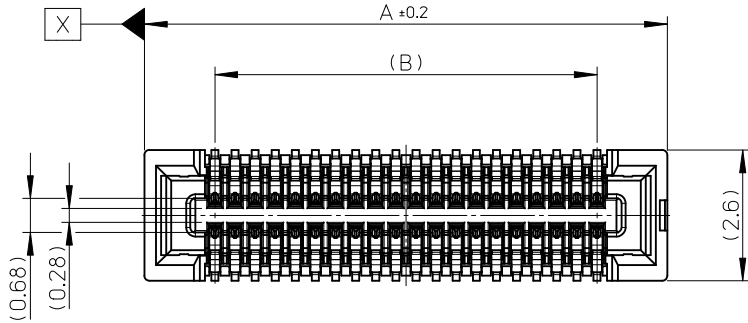
※封孔処理品
SEALING TREATMENT

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

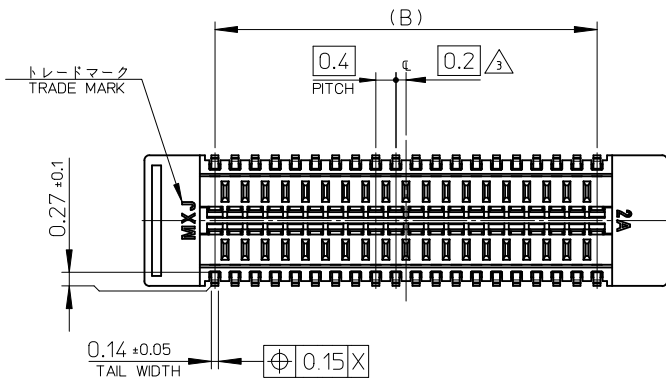
4. 嵌合相手： 503108 シリーズ
MATE WITH : 503108 SERIES.

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.



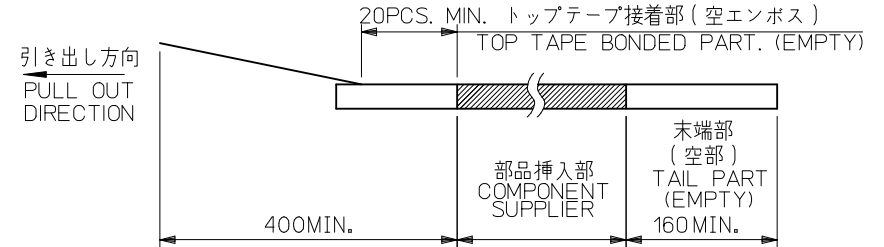
9.6	12.4	503105-5010	50
8.4	11.2	503105-4410	44
7.6	10.4	503105-4010	40
5.6	8.4	503105-3010	30
B	A	EMBOSSED TAPE	CKT.
		ORDER No. オーダー番号	
		CONNECTOR SERIES No. : 503105-***19	



REVISED EC NO: J2011-0740 2010/11/29 DRW:K TOYODA 2010/11/29 CHKD:MSASAO 2011/02/21 APPR:MSASAO	DESCRIPTION REV	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.						DOCUMENT NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503105-001				1 OF 1	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

注記 NOTES

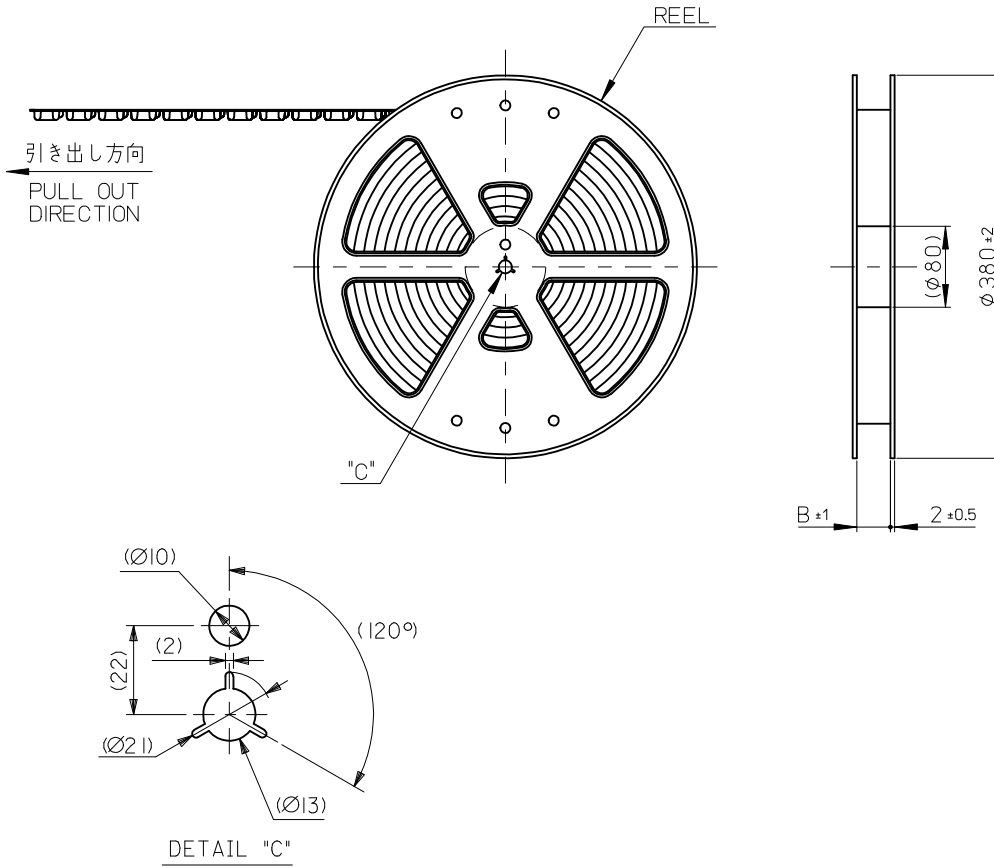
- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量 : 3000 個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- 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 DRWN: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. 503105-002		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	molex					
			ANGULAR	± --- °	MATERIAL NO.							
C	REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503105-002				1 OF 3	
					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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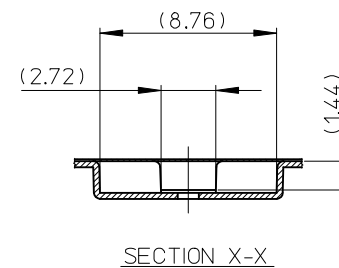
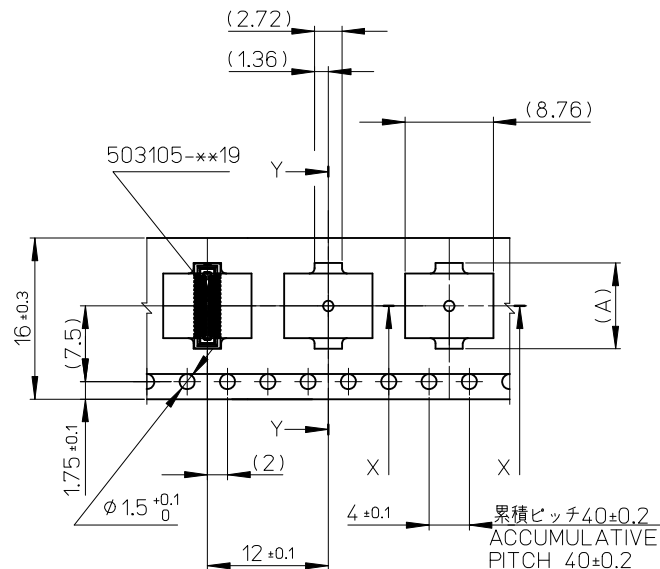
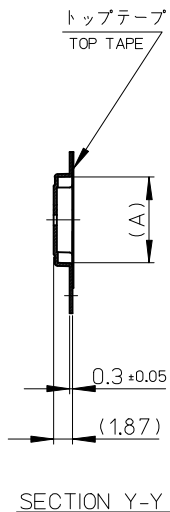
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引き出し方向
PULL OUT DIRECTION



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.	CKT.
			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	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	10 UNDER ± ---		DRAWN BY DATE RTAKEUCHI 2008/08/20		TITLE 0.4 B-TO-B CONN. HGT=1.5 REC ASSY EMBSTP PKG			
	10 OVER 30 UNDER ± ---		CHECKED BY DATE THIRATA 2008/08/20					
	30 OVER ± ---		APPROVED BY DATE MSASAO 2008/08/20		molex			
	ANGULAR ± --- °		MATERIAL NO.					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO. SD-503105-002		SHEET NO. 2 OF 3	
	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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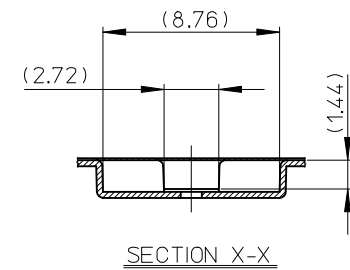
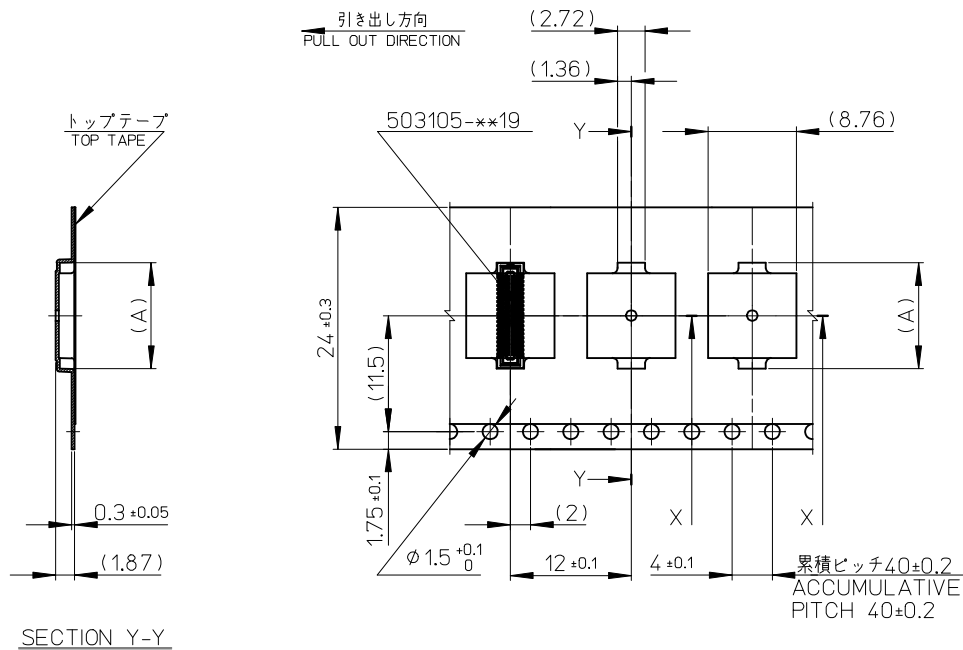
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24mm 幅キャリアテープ
24mm WIDTH CARRIER TAPE

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 CHKD:TASAKAWA APPR:MSASAO	DESCRIPTION REV	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 DOCUMENT NO. SD-503105-002			
		ANGULAR	± --- °	MATERIAL NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SHEET NO. 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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