

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

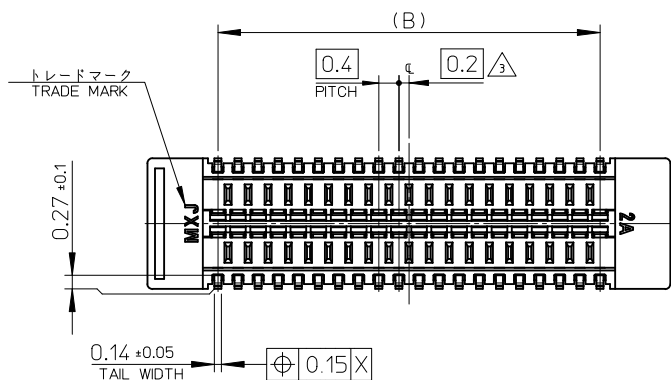
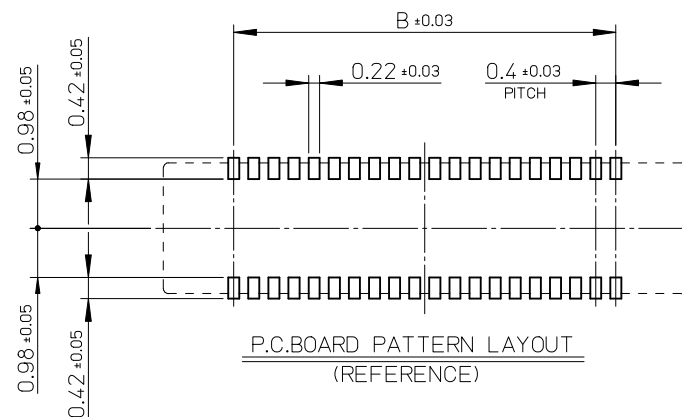
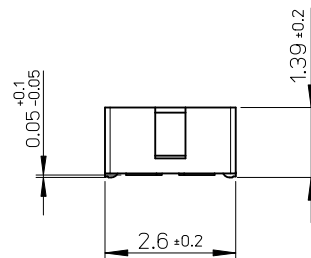
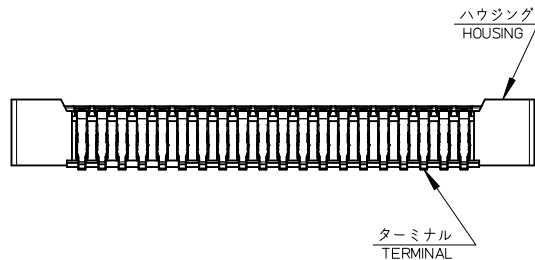
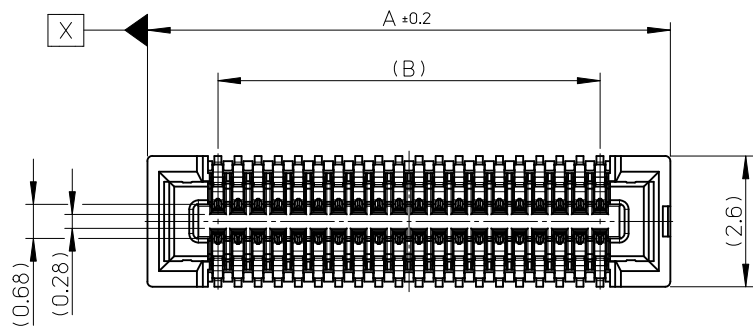
SEALING TREATMENT

△（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 DRAWN:K 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.							
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO. SD-503105-001				SHEET NO. 1 OF 1
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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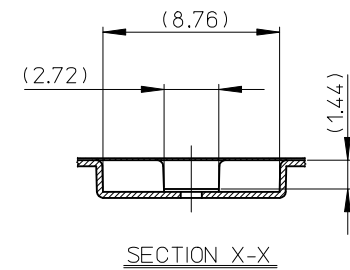
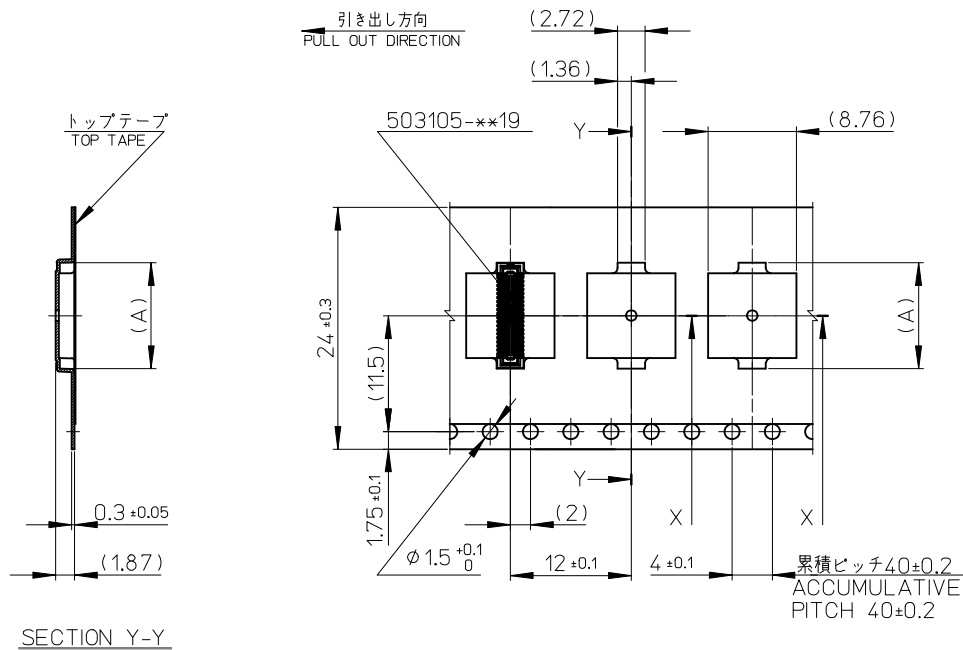
E

D

C

B

A



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	
S	DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	DRAWN BY RTAKEUCHI	DATE 2008/08/20	TITLE 0.4 B-TO-B CONN. HGT=1.5 REC ASSY EMBSTP PKG		
CHECKED BY THIRATA	DATE 2008/08/20				
APPROVED BY MSASAO	DATE 2013/03/13	molex			
MATERIAL NO.					
SEE CHART		DOCUMENT NO. SD-503105-002			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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10 9 8 7 6 5 4 3 2 1

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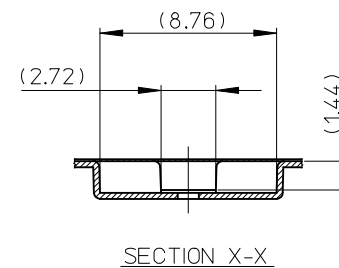
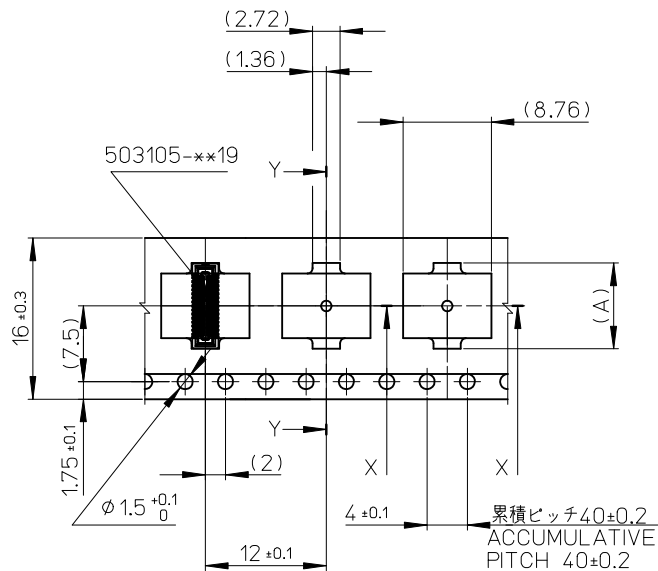
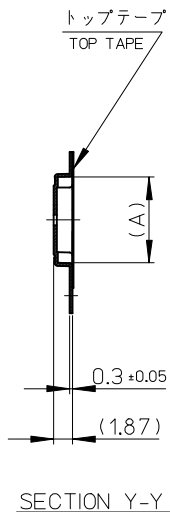
D

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B

A

引き出し方向
PULL OUT DIRECTION



16mm 幅キャリアテープ
16mm WIDTH CARRIER TAPE

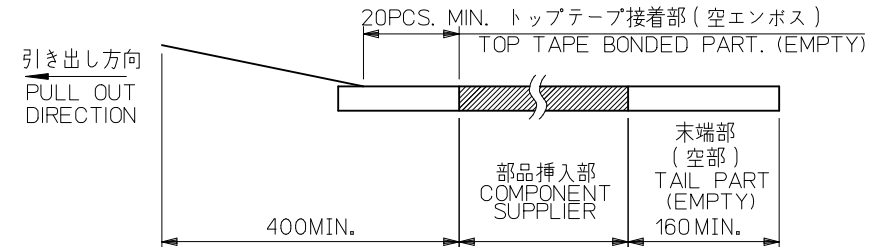
16	17.4	8.52	503105-3010	30
キャリアテープ幅 CARRIER TAPE WIDTH		B	(A)	MATERIAL No. 503105-**10
			MODEL No.	503105-**10

SEE SHEET 1 OF 3 EC NO.: J2013-1009 DRAWN:K 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 2008/08/20	molex			
		ANGULAR	± --- °	MATERIAL NO.					DOCUMENT NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503105-002			2 OF 3
		REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

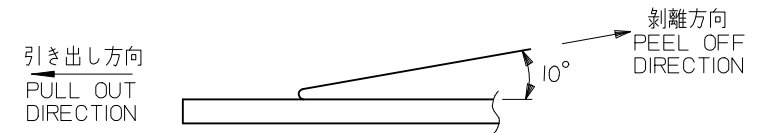
9 8 7 6 5 4 3 2

注記 NOTES

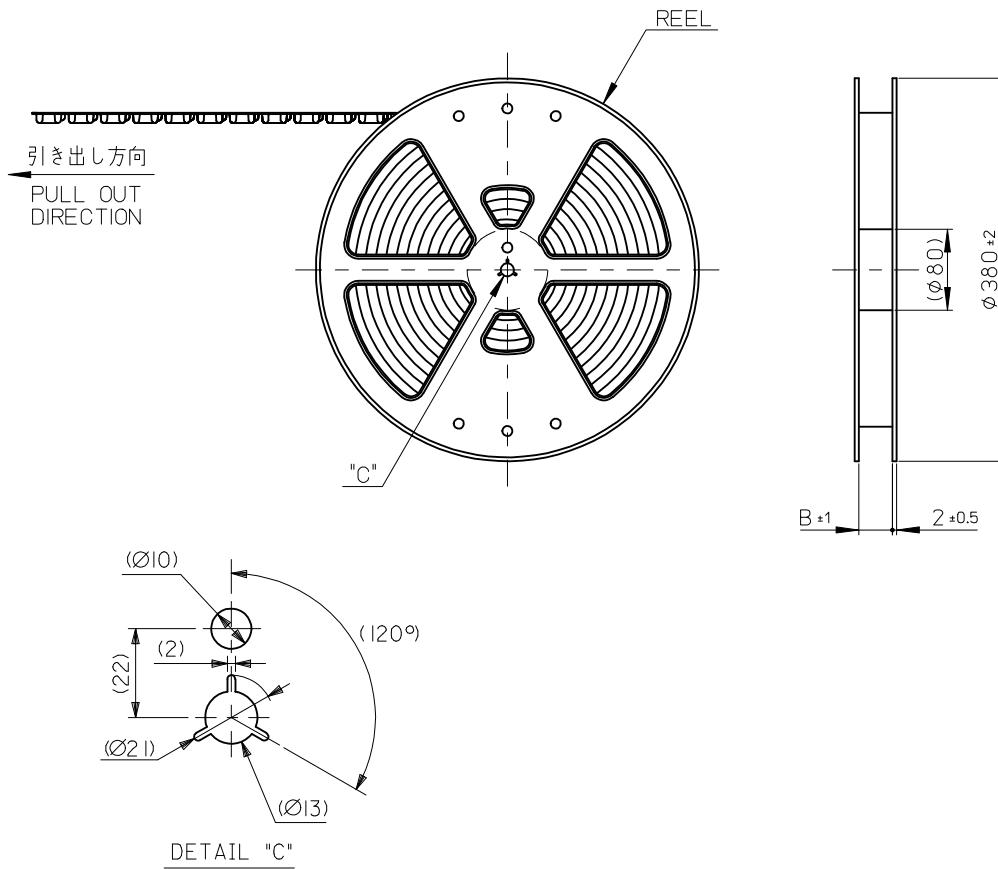
- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量 : 3000 個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- 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 CHKD:TASAKAWA APPR:MSASAO 2013/03/13	DESCRIPTION REV	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
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				