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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 : 銅合金
TERMINAL : COPPER ALLOY

金具 : 銅合金
FITTING NAIL : COPPER ALLOY

2. メッキ仕様 PLATING

ターミナル TERMINAL

金メッキ
GOLD

下地メッキ : ニッケルメッキ
UNDER PLATING : NICKEL

※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.

金具 FITTING NAIL

金メッキ (テール部のみ)
GOLD (ONLY TAIL PART)

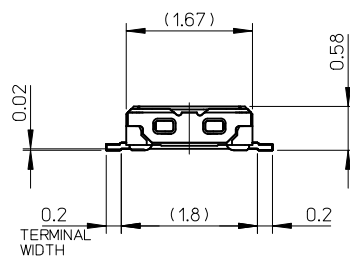
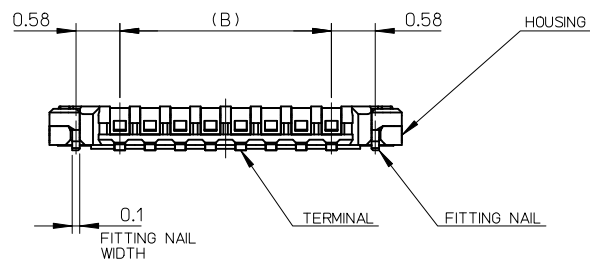
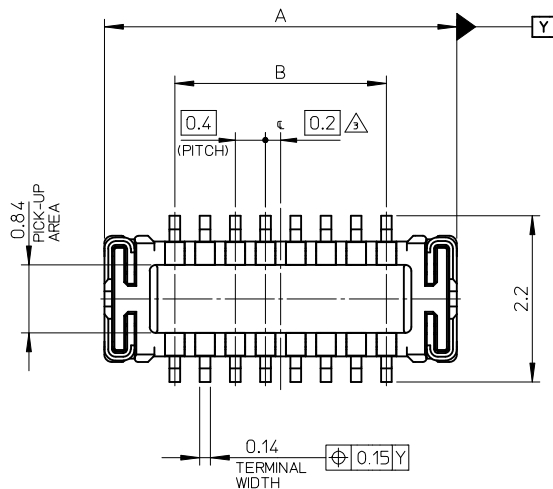
下地メッキ : ニッケルメッキ
UNDER PLATING : NICKEL

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

4. 嵌合相手 : 503548 シリーズ
MATE WITH : 503548 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.



3.2	5.06	503552-1820	18
2.8	4.66	503552-1620	16
2.4	4.26	503552-1420	14
2.0	3.86	503552-1220	12
0.8	2.66	503552-0620	6
B	A	EMBOSSED PACKAGE	極数
		オーダー番号 ORDER No.	CIRCUITS
		CONNECTOR SERIES No. : 503552-***19	

RELEASED EC NO: J2011-0380 DRWN:NAITO CHKD:RTAKEUCHI APPR:MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	RTAKEUCHI	2010/04/08	TITLE 0.4 B-TO-B CONN HGT=0.7 W=2.6 HI-RETENTION PLUG ASSY				
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE					
		30 OVER	± 0.3	THIRATA	2010/04/08					
				APPROVED BY	DATE	MOLEX INCORPORATED				
			MSASAO	2010/09/15						
			ANGULAR ±1 °		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-503552-005		SHEET NO. 1 OF 2	
REV	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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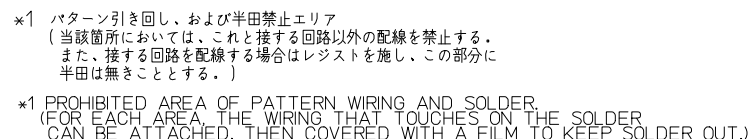
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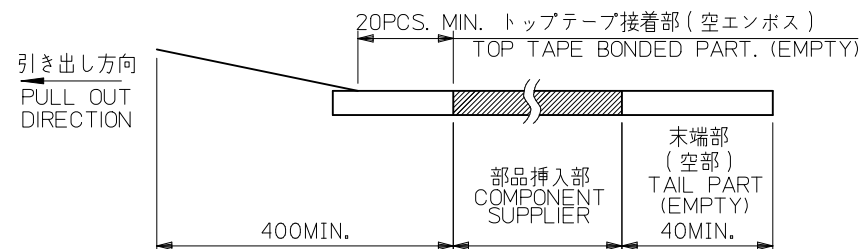
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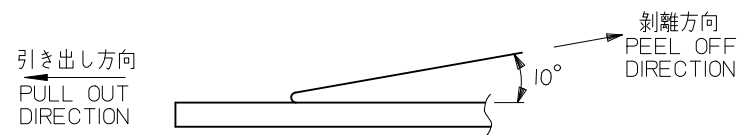
RELEASED EC NO: J2011-0380 DFWM:NAJTO CHKDR:TAKEUCHI APPR:MSASAO 2010/09/10 2010/09/10	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY RTAKEUCHI	DATE 2010/04/08	TITLE 0.4 B-TO-B CONN HGT=0.7 W=2.6 HI-RETENTION PLUG ASSY			
		10 OVER 30 UNDER	± 0.25	CHECKED BY THIRATA	DATE 2010/04/08				
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2010/09/15				
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-503552-005		2 OF 2		
0	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

注記 NOTES

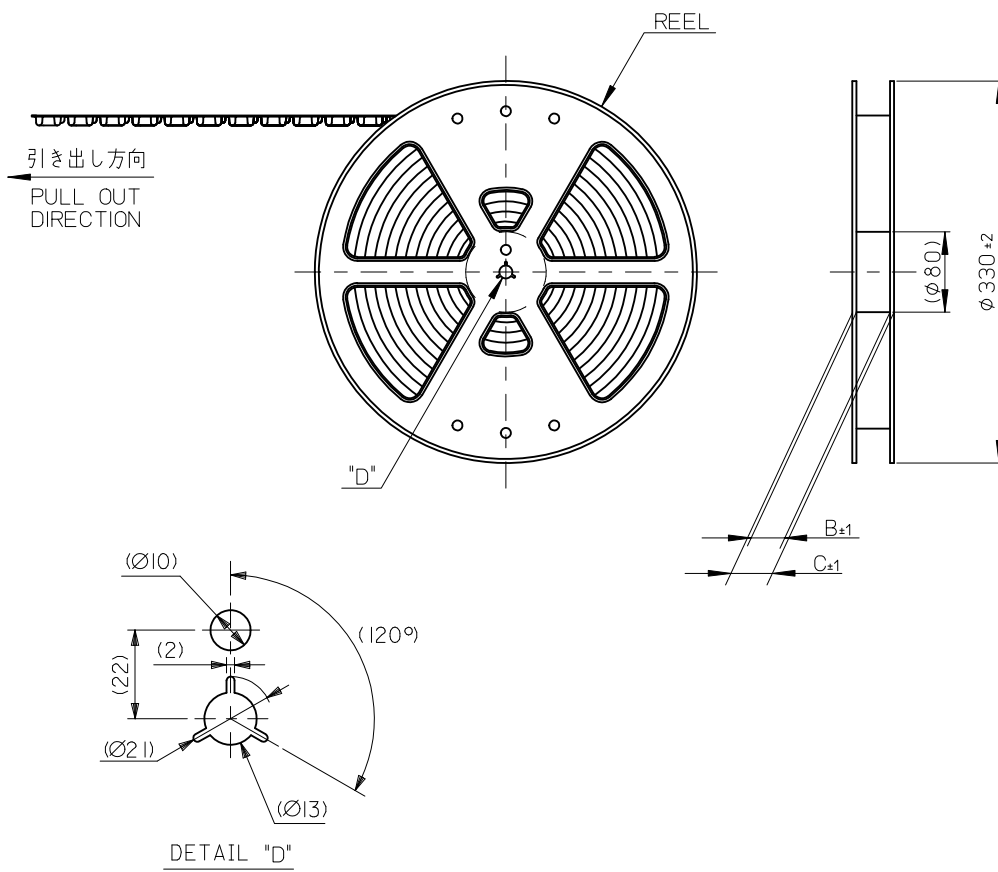
- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量：3000 個／リール
NUMBER OF CONNECTORS：3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



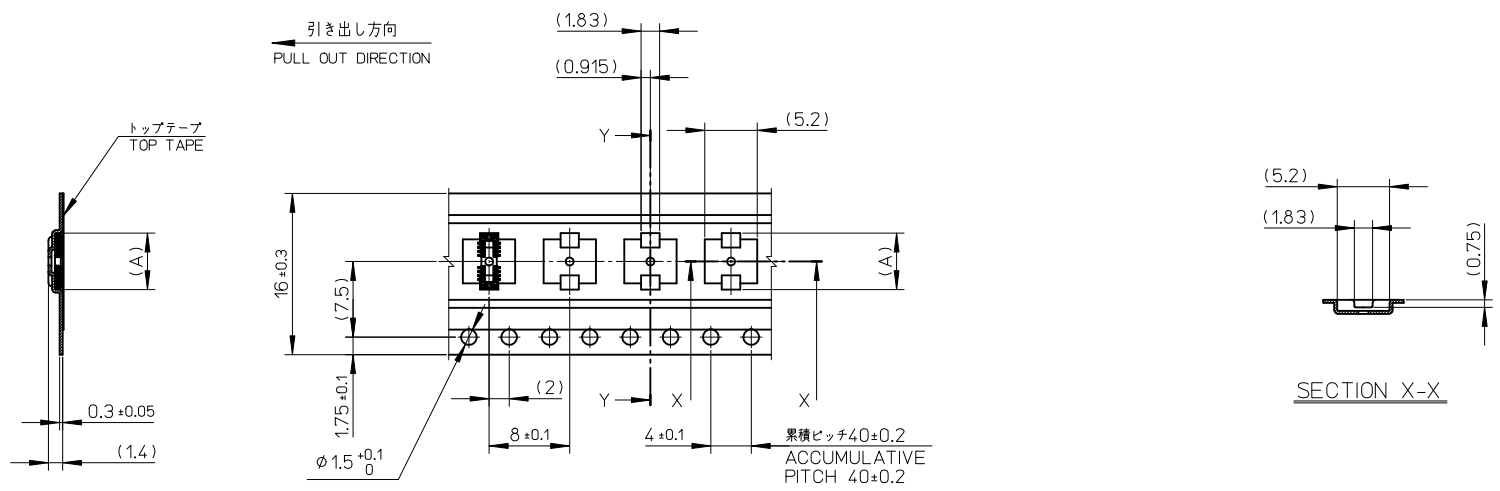
- トップテープの剥離強度：0.1N~1.3N(10gf~130gf)
(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE：0.1N~1.3N(10gf~130gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTION.



- 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, OTHER
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: J2010-2492 DRWN: TSUZUKI 01 CHKD: THIRATA APPR: MSASAO	DESCRIPTION REV 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	MODEL NO. SD-503552-006	THIRD ANGLE PROJECTION	
		10 UNDER ± ---		DRAWN BY RTAKEUCHI		DATE 2010/02/08		TITLE 0.4 B-TO-B CONN. HGT=0.7 HI-RETENTION PLUG ASSY EMBSTP PKG MOLEX INCORPORATED		
		10 OVER 30 UNDER ± ---		CHECKED BY THIRATA		DATE 2010/02/08				
		30 OVER ± ---		APPROVED BY MSASAO		DATE 2010/02/08				
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503552-006		1 OF 2		
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



16	21.4	17.4	5.21	503552-1820		18
			4.81	503552-1620		16
			4.41	503552-1420		14
			4.01	503552-1220		12
			2.81	503552-0620		6
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL No.		CKT.
				MODEL No.	503552-**-20	

RELEASED EC NO: J2010-2492 DRWN: TSUZUKI 01 CHKD: THIRATA APPR: MSASAO	DESCRIPTION REV 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY RTAKEUCHI	DATE 2010/02/08	TITLE 0.4 B-TO-B CONN. HGT=0.7 HI-RETENTION PLUG ASSY EMBSTP PKG				
		10 OVER 30 UNDER	± ---	CHECKED BY THIRATA	DATE 2010/02/08					
		30 OVER	± ---	APPROVED BY MSASAO	DATE 2010/02/08	MOLEX MOLEX INCORPORATED				
		ANGULAR	± --- °	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503552-006		2 OF 2		
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				