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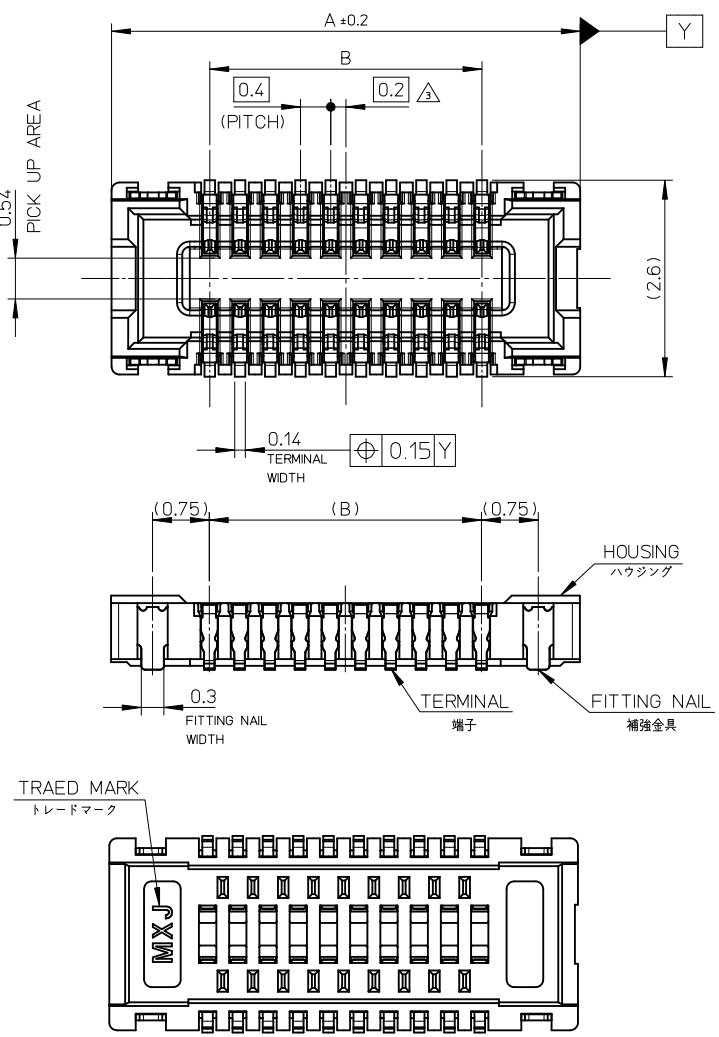
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注記 NOTES

1. 使用材料 MATERIAL
- ハウジング：液晶ポリマー (LCP) ガラス充填 UL94V-0 (黒)
HOUSING:LIQUID CRYSTAL POLYMER(GLASS FILLED) UL94V-0 (COLOR:BLACK)
- ターミナル：銅合金
TERMINAL : COPPER ALLOY
- 金具：銅合金
FITTING NAIL : COPPER ARROY
2. メッキ仕様 PLATING
- ターミナル TERMINAL
- コンタクト部 金メッキ 0.1マイクロメートル以上
CONTACT AREA GOLD 0.1 MICROMETER MINIMUM
- 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
- 金具 FITTING NAIL
- 錫メッキ 1.0マイクロメートル以上
Tin PLATING 1.0 MICROMETER MINIMUM
- 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
- △ (全極数 / 2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手： 503308 シリーズ
MATE WITH : 503308 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 0.1MAXIMUM.
6. ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT.

11.6	14.2	503489-6010	60
9.6	12.2	503489-5010	50
8.4	11.0	503489-4410	44
5.6	8.2	503489-3010	30
B	A	ORDER No.	CKT.
		EMBOSSED TAPE	
		CONNECTOR SERIES No. : 503489-**09	

REVISED	EC NO: J2011-0617 DRWN: TSUZUKI 01 CHKD: RTAKEUCHI APPR: MSASAO REV C	2010/08/26 2010/08/26 2010/11/05	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				10 UNDER	± ---	DRAWN BY TTANIGUCHI 01	DATE 2009/5/12	TITLE 0.4 B-TO-B CONN. HGT=1.0 W=2.6 REC ASSY			
				10 OVER 30 UNDER	± ---	CHECKED BY THIRATA	DATE 2009/5/12				
				30 OVER	± ---	APPROVED BY MSASAO	DATE 2009/5/12	MOLEX INCORPORATED			
				ANGULAR	± --- °	MATERIAL NO.					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503489-001		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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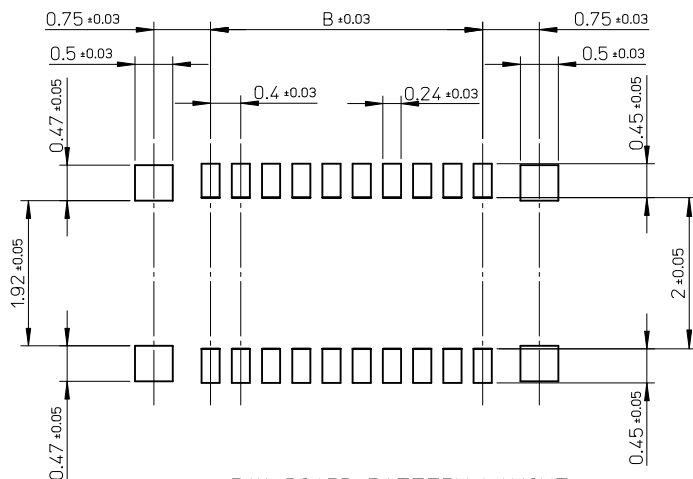
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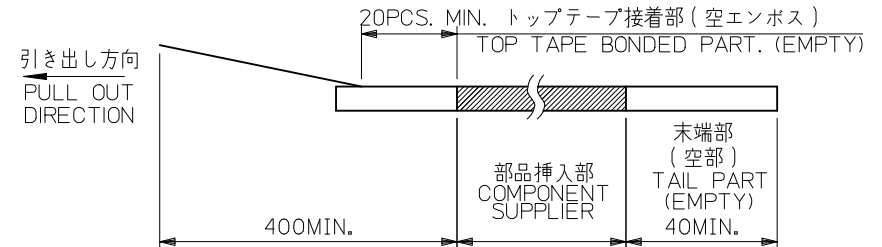
P.W. BOARD PATTERN LAYOUT
(REFERENCE)

基板レイアウト (参考)

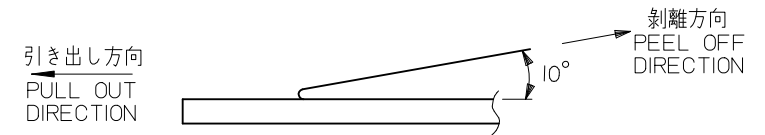
REVISED EC NO: J2011-0617 DRWN: TSUZUKI 01 CHKD: RTAKEUCHI APPR: MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	TANIGUCHI 01	2009/5/12	TITLE 0.4 B-TO-B CONN. HGT=1.0 W=2.6 REC ASSY				
		10 OVER 30 UNDER	± ---	CHECKED BY THIRATA	2009/5/12					
		30 OVER	± ---	APPROVED BY MSASAO	2009/5/12	MOLEX INCORPORATED				
		ANGULAR ± --- °		MATERIAL NO. SEE SHEET 1		DOCUMENT NO. SD-503489-001			SHEET NO. 2 OF 2	
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

注記 NOTES

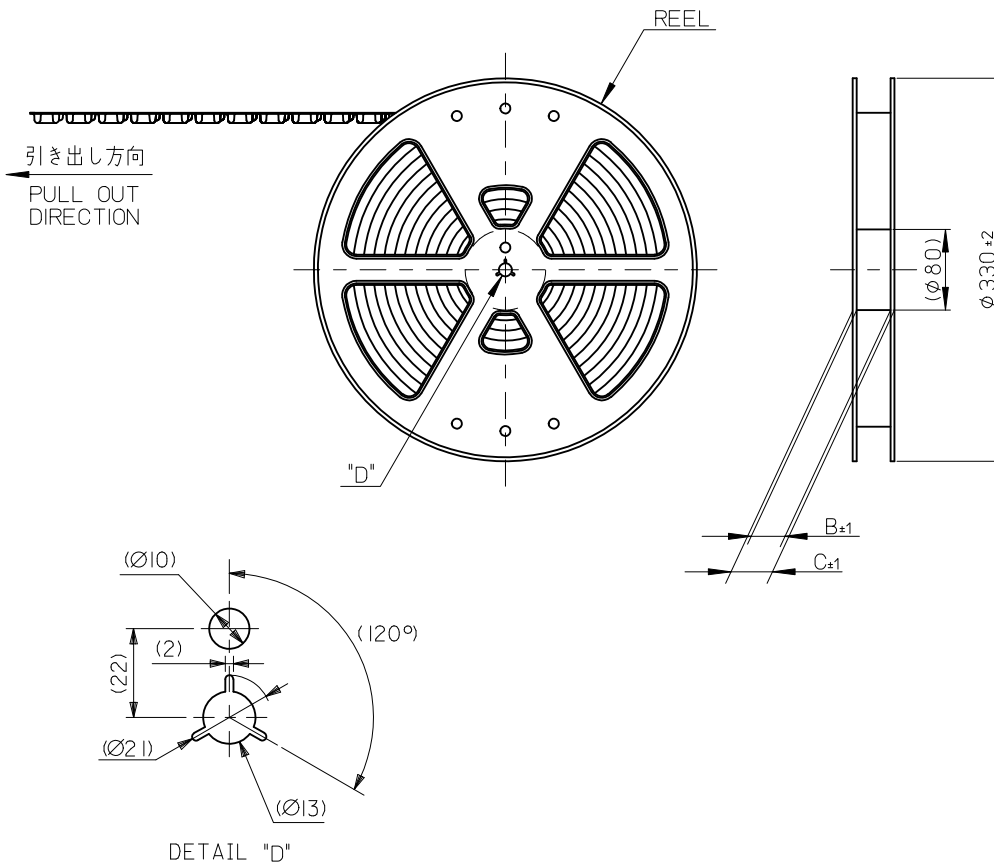
- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量 : 3000 個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- 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, 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



REVISED EC NO: J2011-0617 DRWN: TSUZUKI01 CHKD: RTAKEUCHI APPR: MSASAO	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	MODEL NO. 503489-**-10	THIRD ANGLE PROJECTION	
		10 UNDER ±0.2		TTANIGUCHI01 2009/6/1		TITLE 0.4 B-T0-B CONN. HGT=1.0 REC ASSY EMBSTP PKG				
		10 OVER 30 UNDER ±0.25		CHECKED BY DATE THIRATA 2009/6/1						
		30 OVER ±0.3		APPROVED BY DATE MSASAO 2009/6/1						
		ANGULAR ±1°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
B		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		SEE CHART		SD-503489-002		1 OF 3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

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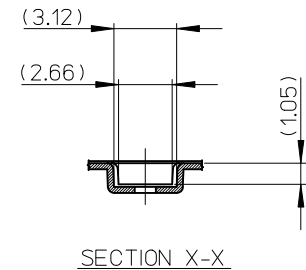
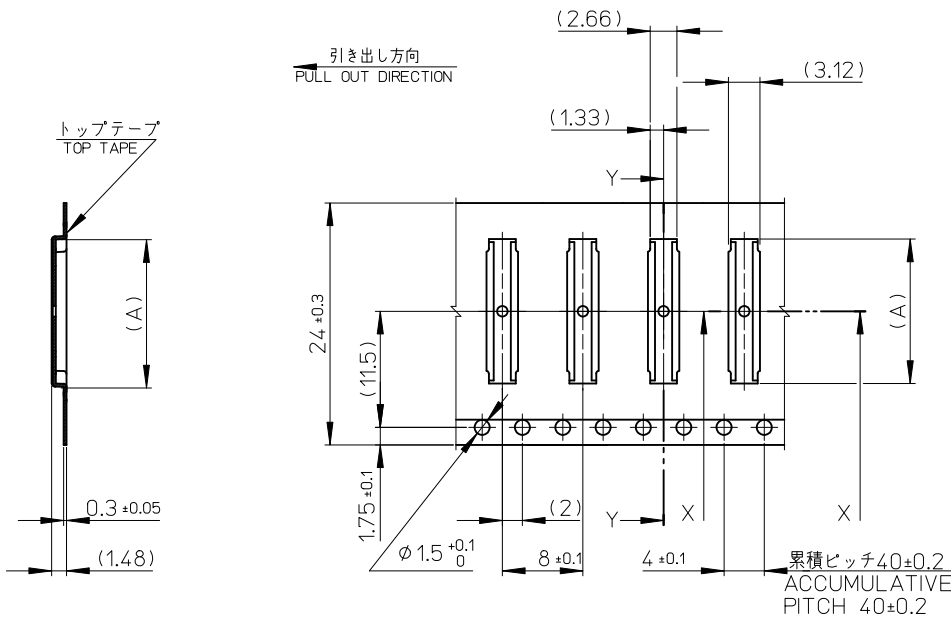
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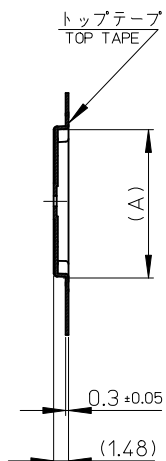
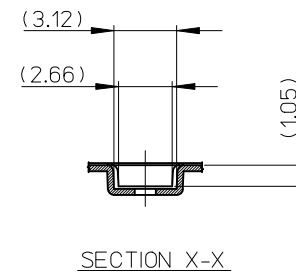
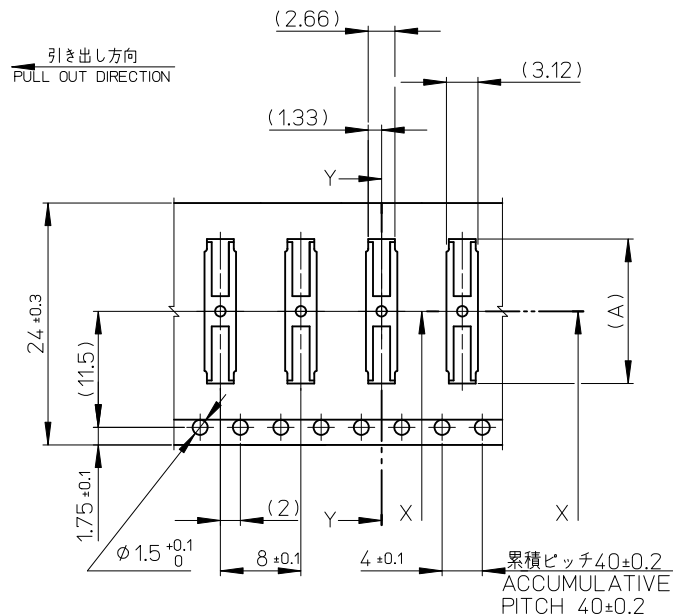
SECTION Y-Y

24mm 幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	11.12	503489-4410	44
			8.32	503489-3010	30
キャリアテープ幅 CARRIER TAPE WIDTH			C	B	(A)
			MATERIAL No.		CKT.
			MODEL No.		503489-**10

REVISED EC NO: J2011-0617 DRWN: TSUZUKI01 CHKD: RTAKEUCHI APPR: MSASAO REV	DESCRIPTION 2010/10/28 2010/11/01 2010/11/05	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY TTANIGUCHI01	DATE 2009/6/1	TITLE 0.4 B-T0-B CONN. HGT=1.0 REC ASSY EMBSTP PKG				
		10 OVER 30 UNDER	±0.25	CHECKED BY THIRATA	DATE 2009/6/1					
		30 OVER	±0.3	APPROVED BY MSASAO	DATE 2009/6/1	MOLEX INCORPORATED				
		ANGULAR	±1°	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503489-002		2 OF 3		
		B		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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SECTION Y-Y

24mm 幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	14.32	503489-6010	60
			12.32	503489-5010	50
キャリアテープ幅 CARRIER TAPE WIDTH			C	B	(A)
			MATERIAL No.		CKT.
			MODEL No.		503489-**10

REVISED EC NO: J2011-0617 DRWN: TSUZUKI 01 CHKD: RTAKEUCHI APPR: MSASAO	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY TTANIGUCHI 01	DATE 2009/6/1	TITLE 0.4 B-TO-B CONN. HGT=1.0 REC ASSY EMBSTP PKG				
		10 OVER 30 UNDER	± 0.25	CHECKED BY THIRATA	DATE 2009/6/1					
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2010/11/05	MOLEX INCORPORATED				
		ANGULAR	± 1 °	MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503489-002			3 OF 3	
		B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						