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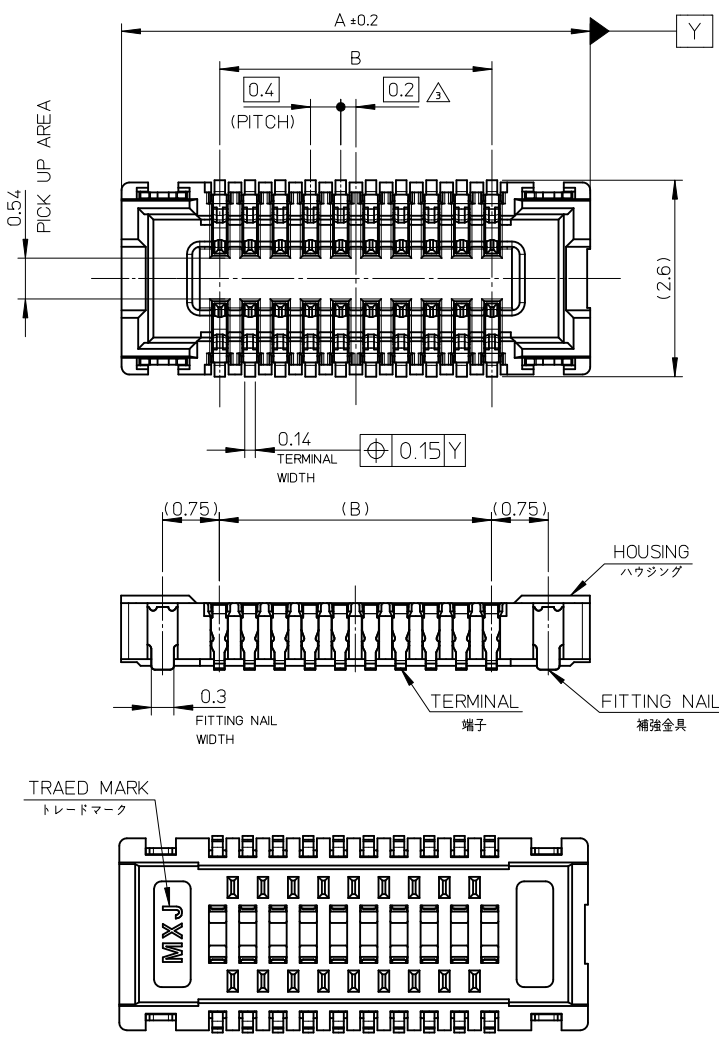
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注記 NOTES

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
3. (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 0.1 MAXIMUM.
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: TAKEUCHI APPR: MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				MM ONLY		15:1	METRIC				
		10 UNDER	± ---	DRAWN BY	DATE	TITLE 0.4 B-TO-B CONN. HGT=1.0 W=2.6 REC ASSY					
		10 OVER 30 UNDER	± ---	CHECKED BY	DATE						
		30 OVER	± ---	APPROVED BY	DATE	MOLEX INCORPORATED					
		ANGULAR ± --- °		MSASAO	2009/5/12						MOLEX
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.		DOCUMENT NO.					SHEET NO.	
SEE CHART			SD-503489-001					1 OF 2			
		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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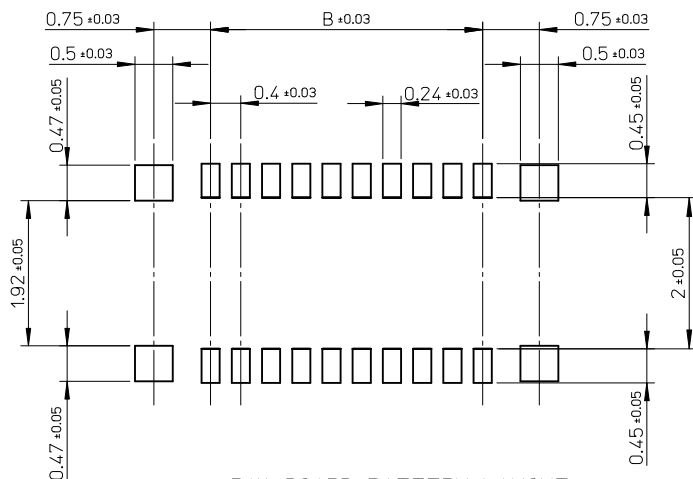
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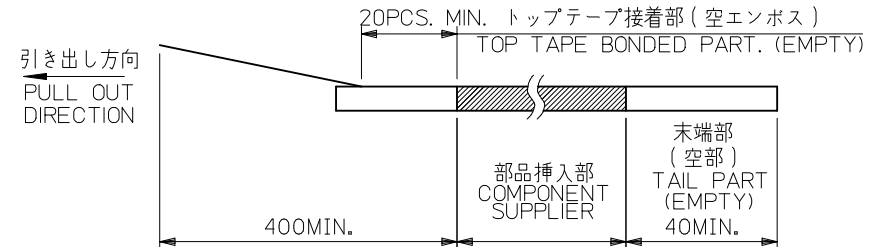
P.W. BOARD PATTERN LAYOUT
(REFERENCE)

基板レイアウト (参考)

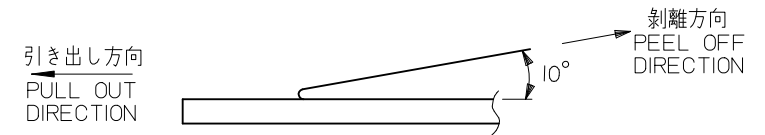
REVISED EC NO: J2011-0617 DRWN: TSUZUKI 01 CHKD: RTAKEUCHI APPR: MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	± ---	TTANIGUCHI 01	2009/5/12	TITLE 0.4 B-TO-B CONN. HGT=1.0 W=2.6 REC ASSY			
		10 OVER 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	
		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					
	REV				SIZE A3				

注記 NOTES

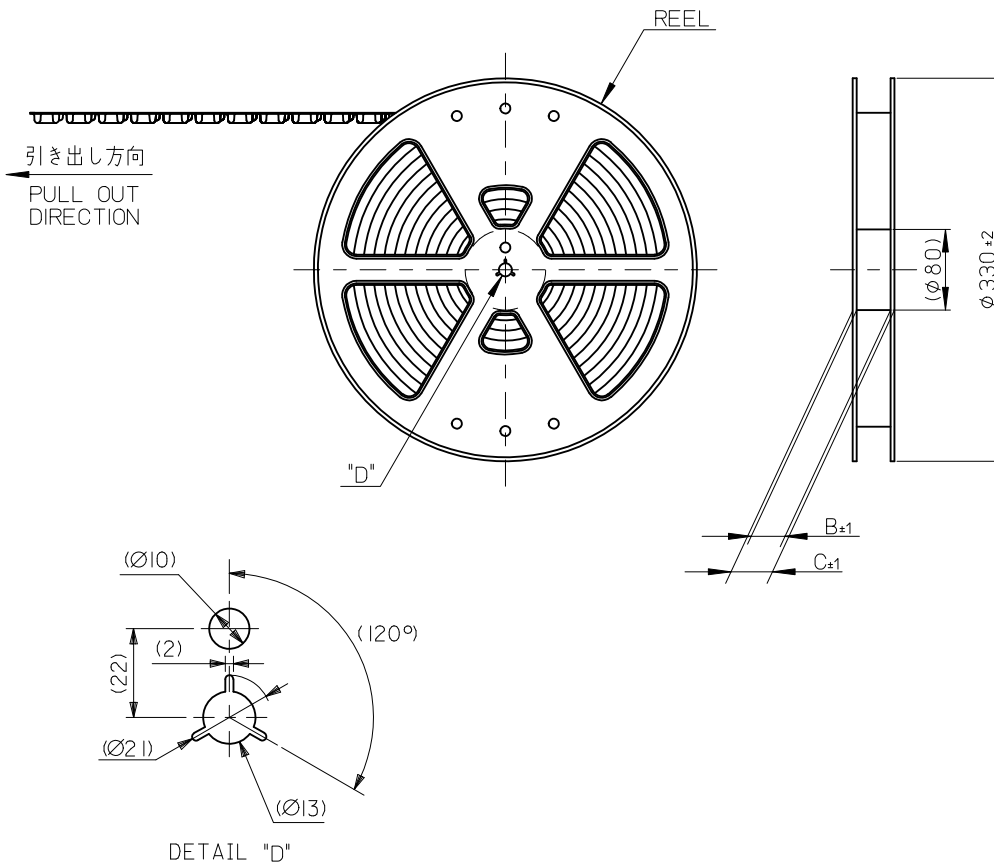
- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量 : 3000 個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- 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 2010/10/28 2010/11/01 2010/11/05	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER ±0.2		10 OVER 30 UNDER ±0.25		TITLE 0.4 B-TO-B CONN. HGT=1.0 REC ASSY EMBSTP PKG			
		30 OVER ±0.3		10 OVER 30 UNDER ±0.25					
		ANGULAR ±1 °		APPROVED BY MSASAO		DATE 2009/6/1		MOLEX INCORPORATED	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				SEE CHART		SD-503489-002		1 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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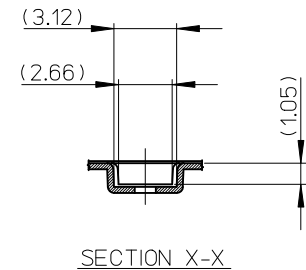
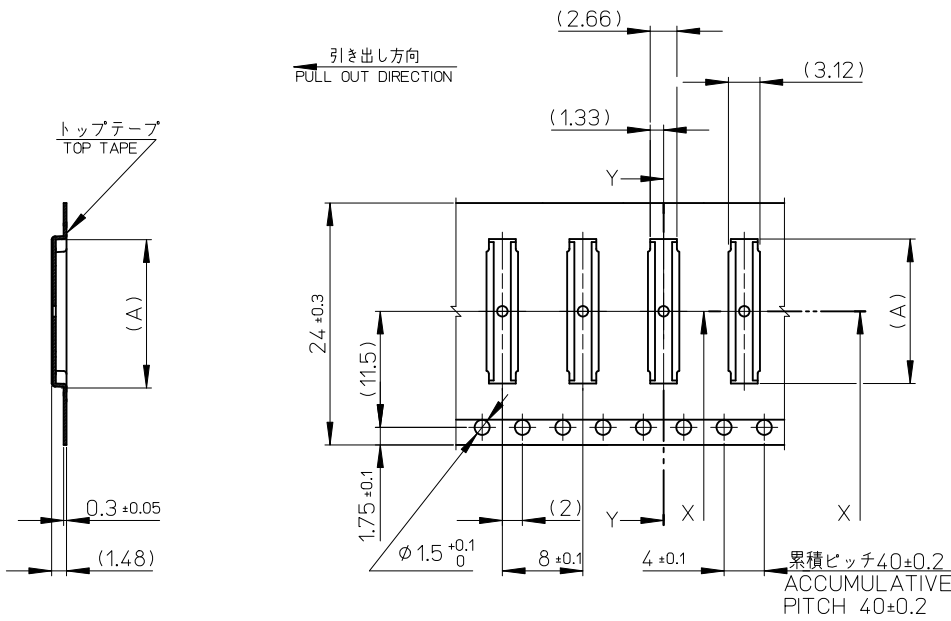
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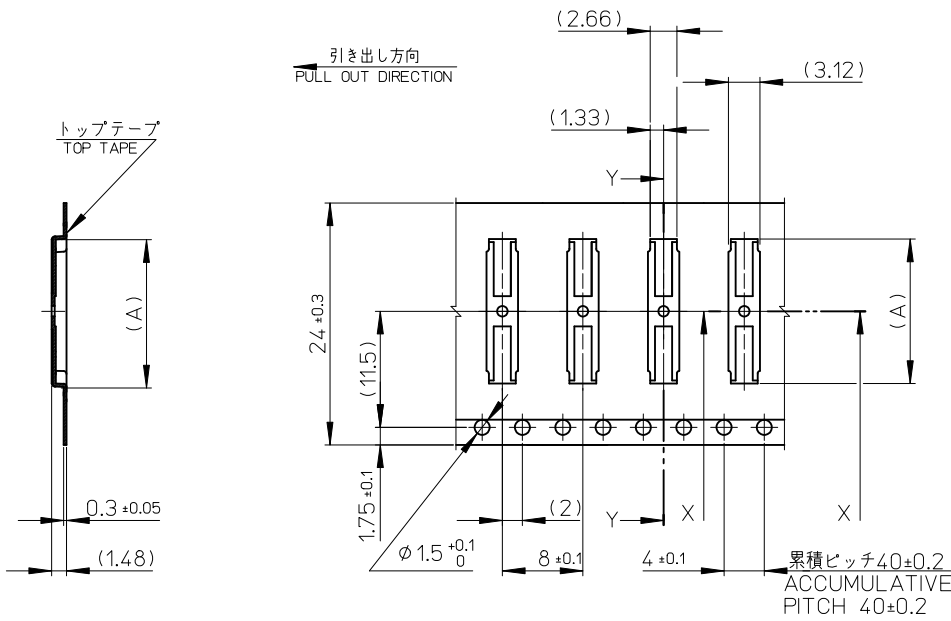


SECTION Y-Y

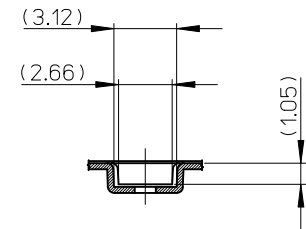
24mm 幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	11.12	503489-4410	44
キャリアテープ幅	C	B	8.32	503489-3010	30
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	2010/10/28 2010/11/01 2010/11/05	DESCRIPTION	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-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. SEE CHART					DOCUMENT NO. SD-503489-002
				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				
B	REV										



SECTION Y-Y



SECTION X-X

24mm 幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	14.32	503489-6010	60
キャリアテープ幅	C	B	12.32	503489-5010	50
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	2010/11/01 2010/11/01 2010/11/05	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				10 UNDER ±0.2		DRAWN BY DATE TTANIGUCHI 01 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 2010/11/05					
				ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503489-002			3 OF 3
						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			