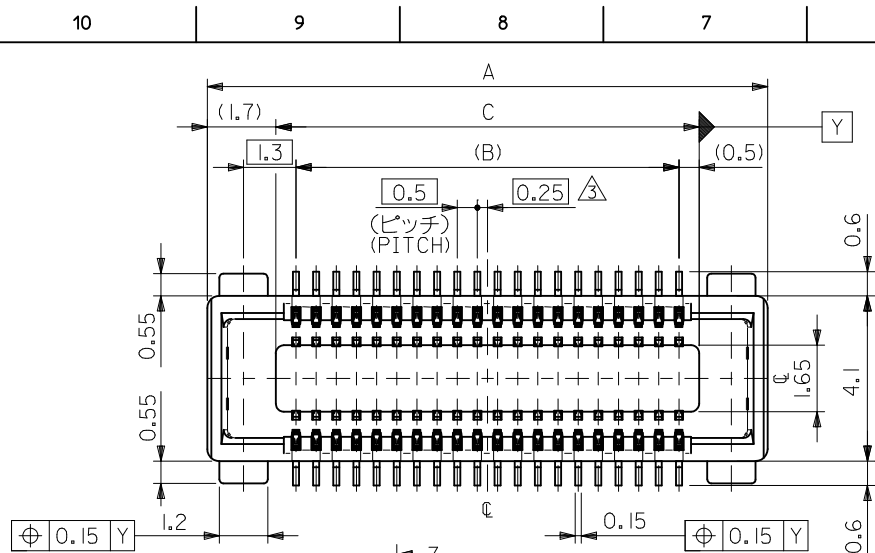
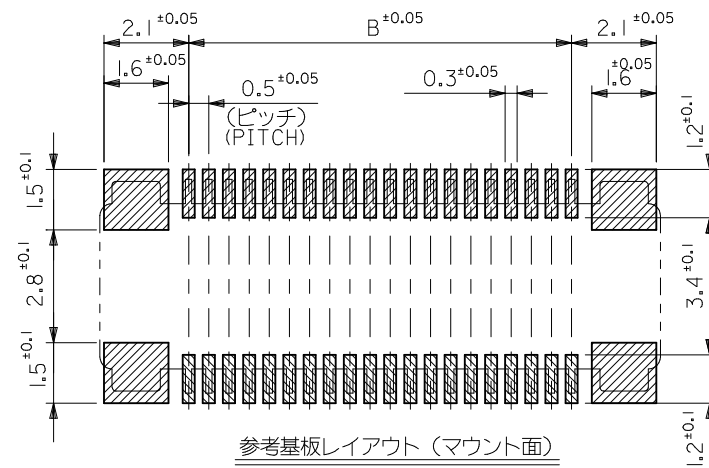


注記 NOTES:

- 1 使用材料 MATERIAL
ハウジング: LCP ガラス充填 UL94V-0 (黒)
HOUSING: LCP (GLASS FILLED) UL94V-0 (COLOR: BLACK)
ターミナル: リン青銅 (t=0.15)
TERMINAL: PHOSPHOR BRONZE (t=0.15)
補強金具: リン青銅 (t=0.2)
FITTING NAIL: PHOSPHOR BRONZE (t=0.2)
2 メッキ仕様 PLATING
コンタクト部: 金メッキ
CONTACT AREA: GOLD 0.25 MICROMETER MINIMUM
テール部: 金メッキ
TAIL AREA: GOLD 0.4 MICROMETER MAXIMUM
ターミナル部下地メッキ: ニッケルメッキ
UNDER PLATING: NICKEL (TERMINAL AREA) 1.5 MICROMETER MINIMUM



参考基板レイアウト (マウント面)
RECOMMENDED P.C. BOARD
PATTERN DIMENSION. (REF.)
(MOUNTING AREA)

- 補強金具: 錫メッキ
FITTING NAIL: TIN 1.0 MICROMETER MINIMUM
補強金具下地メッキ: ニッケルメッキ
UNDER PLATING: NICKEL (FITTING NAIL) 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: 53949 シリーズ
MATE WITH: 53949 SERIES.
5 テール及びネールの平坦度は、0.1MAX.
TAIL AND NAIL COPLANARITY TO BE 0.1MAX.
⑥ テール部に適用。
APPLY TO THE TAIL AREA.
⑦ ネール部に適用。
APPLY TO THE NAIL AREA.
8 本製品は 54150-***I の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54150-***I.
9. ELV及びRoHS適合品。
ELV AND RoHS COMPLIANT.

20.5	19.5	23.9	54150-0878	80
C	B	A	EMBOSSED TAPE	CIRCUIT
CONNECTOR No. 54150-***71			ORDER No. オーダー番号	

REVISED		DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
EC NO. J2010-1976	2008/07/10	DRWN: MWABEI	2010/06/17	10 UNDER	±0.2	DRAWN BY H. KAWABATA	DATE '04/03/03	TITLE		0.5 B-TO-B REC HSG ASSY WITH FITTING NAIL		MOLEX INCORPORATED	
CHKD: HATSUMOTO	2010/06/17	APPR: HIRATA	2010/06/18	10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE '04/03/03	DOCUMENT NO.		SD-54150-001		SHEET NO. 1 OF 1	
A		REV		30 OVER	±0.3	APPROVED BY M. SASAO	DATE '04/03/03	SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				ANGULAR ±3 °		MATERIAL NO.							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3							

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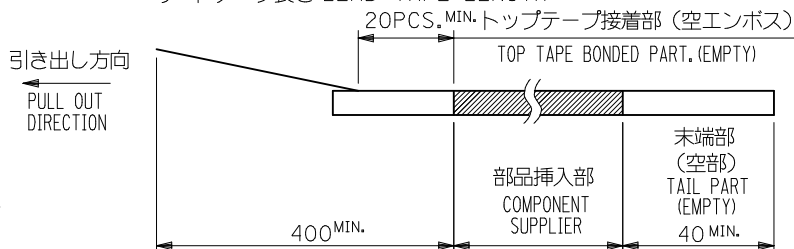
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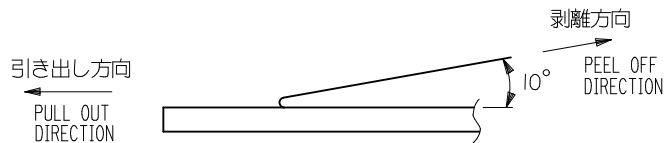
NOTES

- 製品詳細寸法については図面 SD-54150-001 を参照下さい。
RE DETAILED DIMENSION, SEE SD-54150-001.
- 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



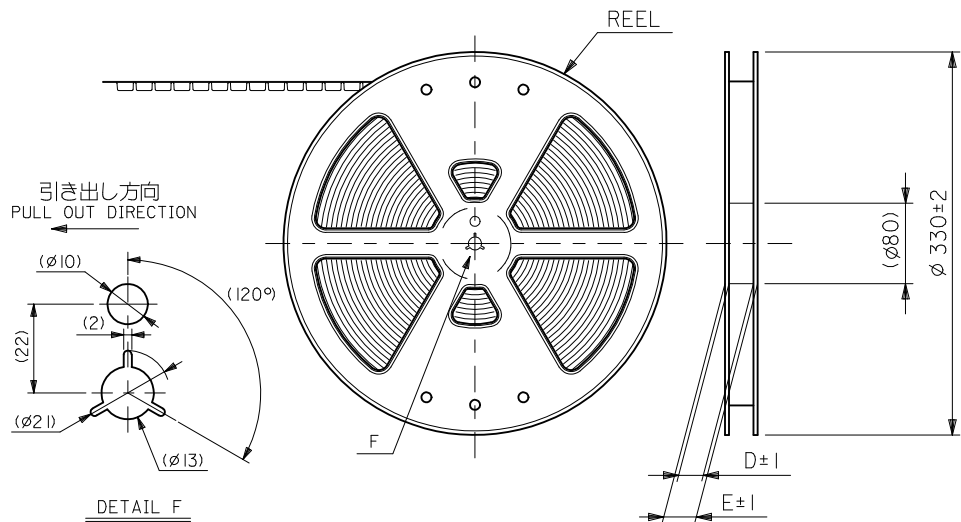
- トップテープの剥離強度：0.1～1.3N {10～130gf}
(剥離方向は下図参照)

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 : 0.1～1.3N {10～130gf}
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



- 材料(MATERIAL)
キャリアテープ(CARRIER TAPE)：ポリプロピレン (POLYPROPYLENE(PP))
トップテープ(TOPTAPE)：PET , PE , PEF
リール (REEL)：ポリスチレン (P.S)(POLYSTYRENE(PS))
リサイクル材を含む(RECYCLE MATERIAL CONTAINED)

- 本製品は 54150-***8 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54150-***8.



REVISED EC NO: J2010-1271 DRWN:ASUZUKI 01 CHKD:HIRATA APPR:HIRATA A	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY	DATE	TITLE 0.5 B-TO-B CONN REC HSG ASSY W/ NAIL EMBSTP PKG				
		10 OVER 30 UNDER	± ---	CHECKED BY	DATE					
		30 OVER	± ---	APPROVED BY	DATE	MOLEX INCORPORATED				
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-54150-002		1 OF 2		
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

F

E

D

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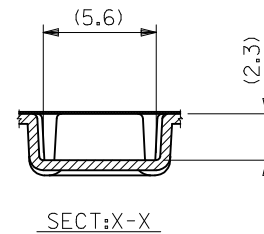
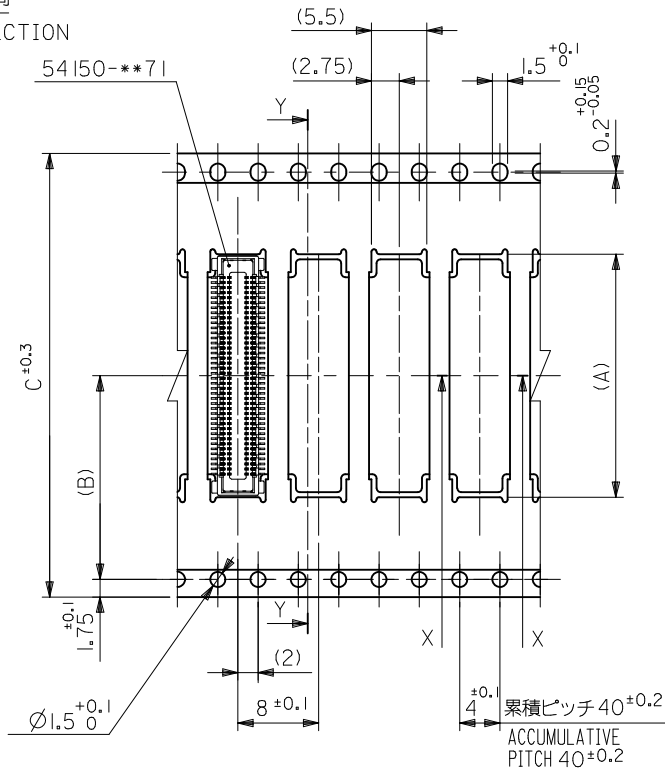
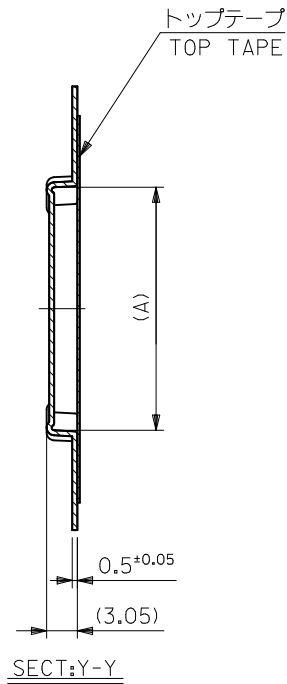
D

C

B

A

引き出し方向
PULL OUT DIRECTION



44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

54150-**-78	44	49.4	45.4	44	20.2	24.1	54150-0878	80
MODEL NO.	キャリアテープ幅 CARRIER TAPE WIDTH	E	D	C	(B)	(A)	MATERIAL NO.	極数 CIRCUIT

REVISED EC NO: J2010-1271 DRWN:ASUZUKI 01 CHKD:HIRATA APPR:HIRATA A	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY		DATE		TITLE 0.5 B TO B CONN REC HSG ASSY W/ NAIL EMBSTP PKG		
		10 OVER 30 UNDER	± ---	CHECKED BY		DATE				
		30 OVER	± ---	APPROVED BY		DATE				
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-54150-002		2 OF 2			
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					