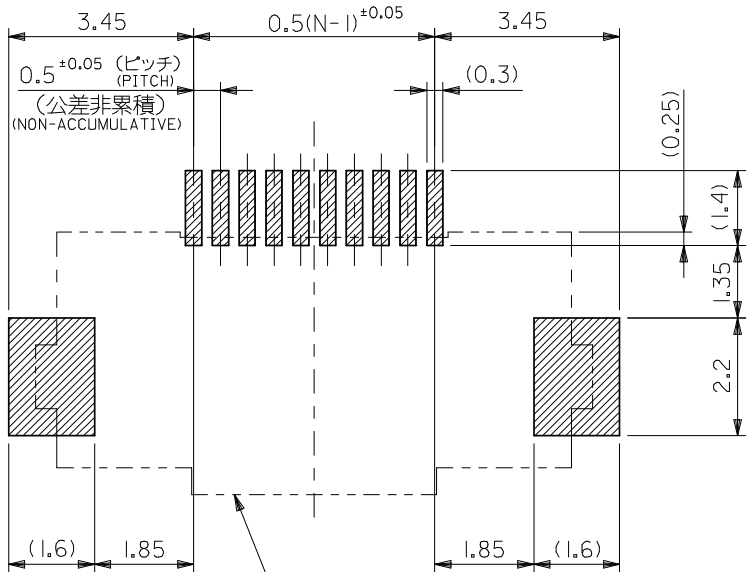


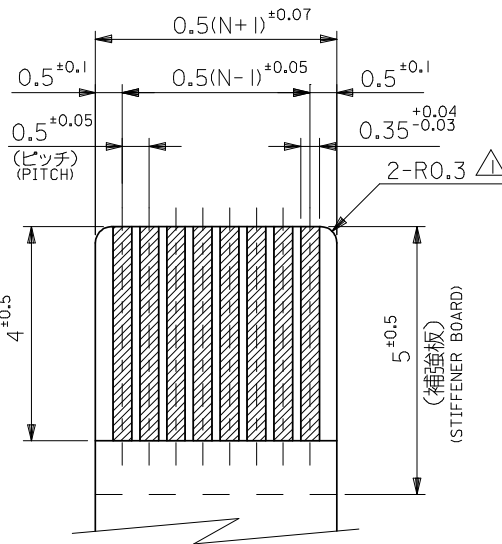


コネクタ位置
CONNECTOR
POSITION

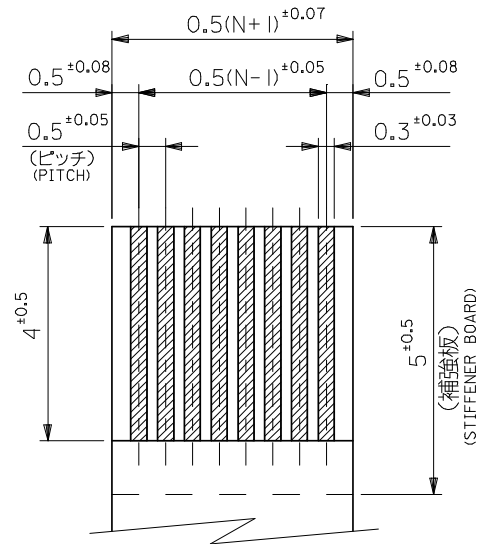
参考基板レイアウト
RECOMMENDED P.C.BOARD
PATTERN DIMENSION (REF.)
(マウント面)
(MOUNTING SIDE)

注記 NOTES

- △ R.O. 3は、FPCの導体部にかからないこと。
R.O.3 MUST NOT BE OVERLAPPED TO PATTERN OF FPC.



適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION
(仕上がり厚さ: 0.3 ± 0.03)
(THICKNESS: 0.3 ± 0.03)



適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION
(仕上がり厚さ: 0.3 ± 0.03)
(THICKNESS: 0.3 ± 0.03)

2. FPCについて:
打抜き方向は導体側から補強板側を推奨致します。
補強フィルム材質はポリイミドを推奨致します。
接着剤は熱硬化接着剤を推奨致します。

ABOUT FPC:

RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.
RECOMMENDED MATERIAL:
STIFFENER FILM : POLYIMIDE
BONDING AGENT : THERMOSETTING BONDING AGENT

REVISED EC NO: J2008-4308 DRWN:WABEI 2008/06/27 CHKD:THARUYAMA 2008/06/30 APPR:NUKITA 2008/06/30		DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
					MM ONLY		---	METRIC		
			10 UNDER	± 0.2	DRAWN BY M. NABEI		DATE 2004/01/09	TITLE 0.5 FPC CONN ASSY ZIF SMT RA(BTM CONT) E/O -LEAD FREE-		
			10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO		DATE 2004/01/09			
			30 OVER	± 0.3	APPROVED BY M. SASAO		DATE 2004/01/09			molex MOLEX INCORPORATED
ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-52892-040		2 OF 3				
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

E

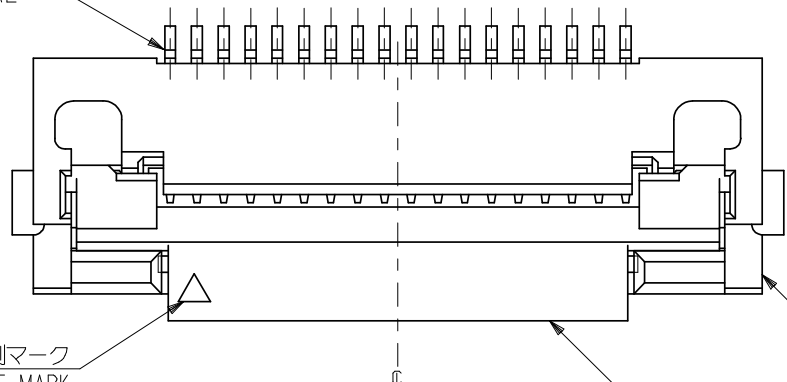
D

C

B

A

ターミナル
TERMINAL

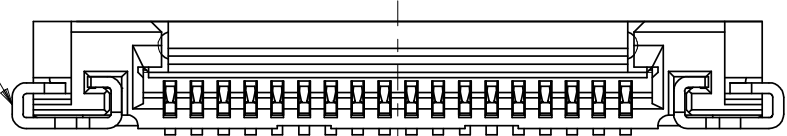


回路番号1側マーク
CKT.NO. 1 SIDE MARK

金具
FITTING NAIL

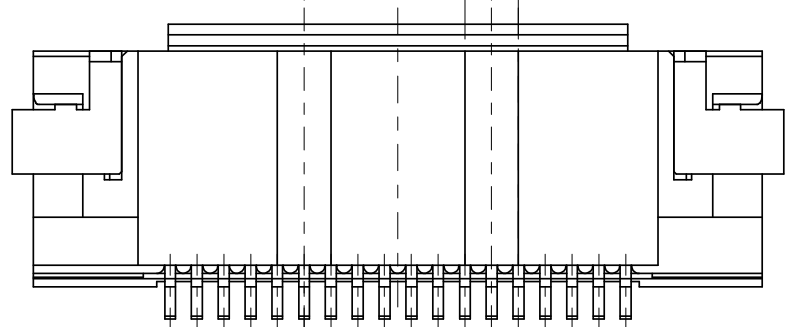
ハウジング
HOUSING

アクチュエータ
ACTUATOR



△3.5

TYP.(2)

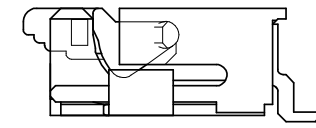


金型変更に伴う形状変更品形状図

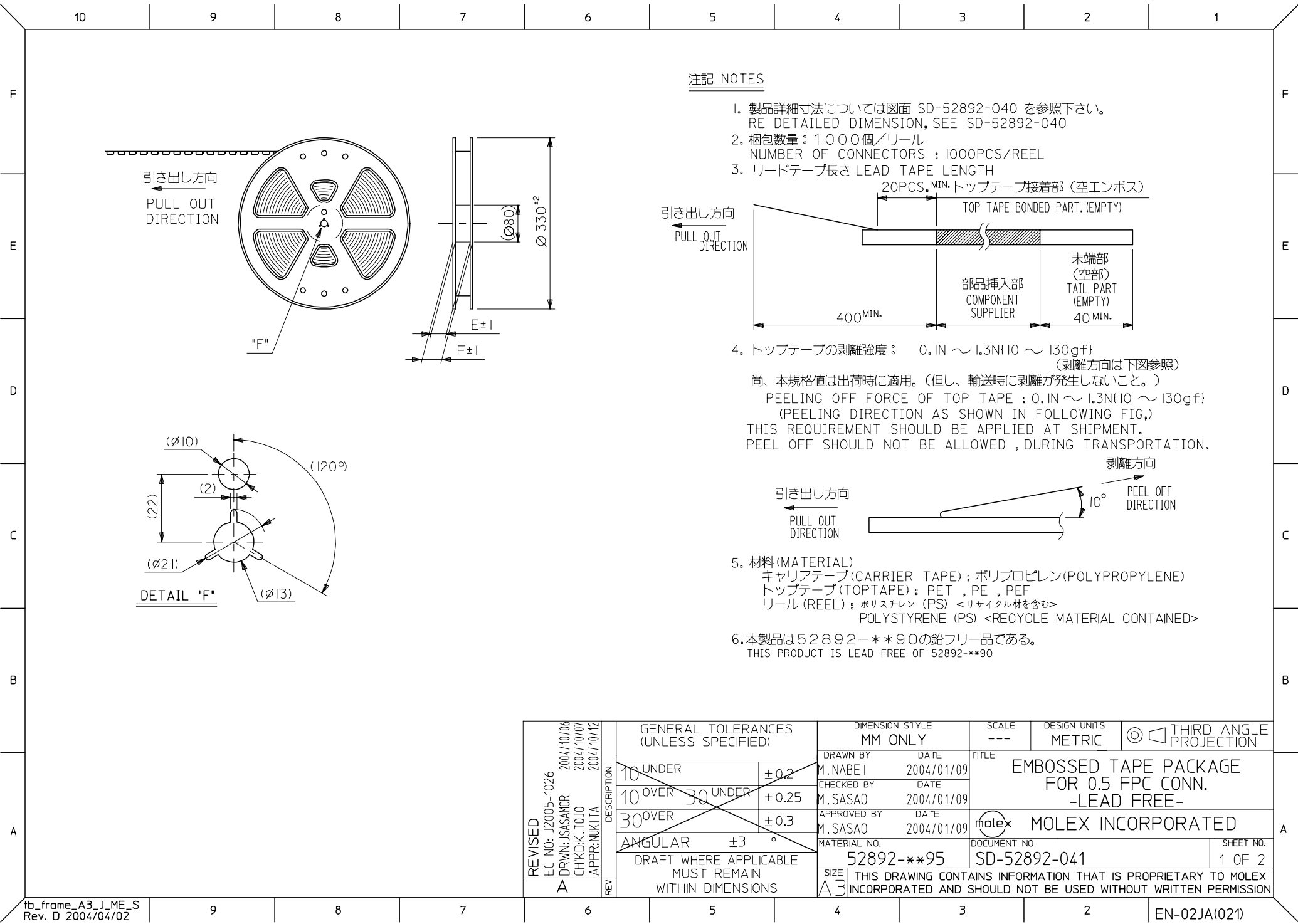
APPLY CHANGED FORM AT CHANGED DIE

注記 NOTES

△ 18極以上は2ヶ所、10～16極はハウジングセンター上に1ヶ所とする。
18 CKTS & MORE THAN 18 CKTS PLACED 2 POINT.
10～16 CKTS PLACED 1 POINT ON HOUSING CENTER.



REVISED EC NO: J2008-4308 DRWN:WABEI CHKD:THARUYAMA APPR:NUKITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER ±0.2		DRAWN BY DATE M. NABEI 2004/01/09		TITLE 0.5 FPC CONN ASSY ZIF SMT RA(BTM CONT) E/O -LEAD FREE-			
		10 OVER 30 UNDER ±0.25		CHECKED BY DATE M. SASAO 2004/01/09					
		30 OVER ±0.3		APPROVED BY DATE M. SASAO 2004/01/09		MOLEX MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO. SEE SHEET 1					
	B	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						



注記 NOTES

- 製品詳細寸法については図面 SD-52892-040 を参照下さい。
RE DETAILED DIMENSION, SEE SD-52892-040
- 梱包数量：1000個/リール
NUMBER OF CONNECTORS：1000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH
20PCS. MIN. トップテープ接着部（空エンボス）
TOP TAPE BONDED PART. (EMPTY)
部品挿入部
COMPONENT
SUPPLIER
末端部（空部）
TAIL PART
(EMPTY)
40 MIN.
- トップテープの剥離強度： 0.1N ～ 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：0.1N ～ 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.

5. 材料(MATERIAL)
キャリアテープ(CARRIER TAPE)：ポリプロピレン(POLYPROPYLENE)
トップテープ(TOPTAPE)：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>

6. 本製品は52892-**-90の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52892-**-90

REVISED EC NO: J2005-1026 DRWN: J.SASANO CHKD: TOJO APPR: NUKITA A		DESCRIPTION 2004/10/06 2004/10/07 2004/10/12		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION					
				10 UNDER		±0.2		DRAWN BY M. NABEI		DATE 2004/01/09		TITLE EMBOSSD TAPE PACKAGE FOR 0.5 FPC CONN. -LEAD FREE-					
				10 OVER 30 UNDER		±0.25		CHECKED BY M. SASAO		DATE 2004/01/09							
				30 OVER		±0.3		APPROVED BY M. SASAO		DATE 2004/01/09		MOLEX MOLEX INCORPORATED					
				ANGULAR		±3°		MATERIAL NO. 52892-**-95		DOCUMENT NO. SD-52892-041						SHEET NO. 1 OF 2	
				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							

