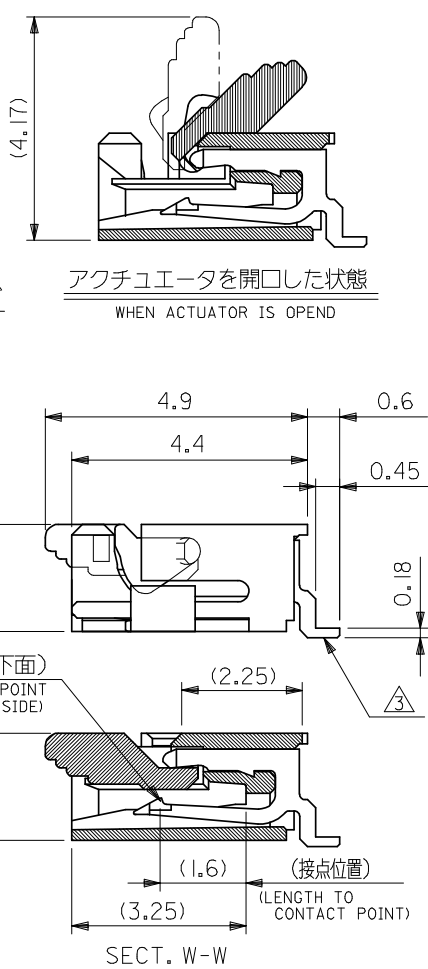
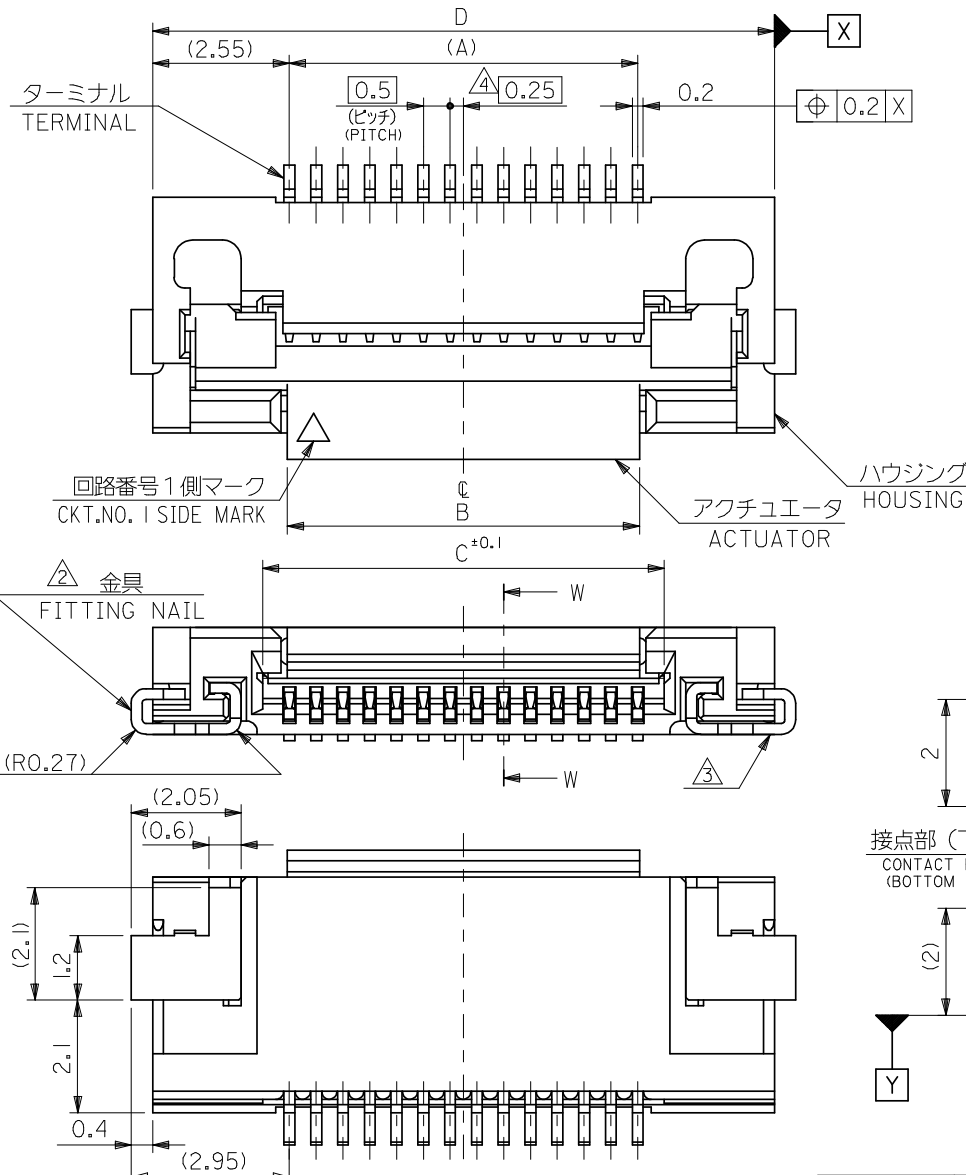




注記 NOTES

1. 使用材料 MATERIAL
- ハウジング : 46ナイロン, UL94V-0
HOUSING : 46NYLON
- アクトチュエータ : PPS, UL94V-0
ACTUATOR
- ターミナル : リン青銅 (t=0.2), ニッケル下地錫ビスマスマッキ
TERMINAL : PHOS-BRO, TIN-BISMUTH OVER NICKEL PLATED
- 金具 : リン青銅 (t=0.2), ニッケル下地錫メッキ
FITTING NAIL : PHOS-BRO, TIN OVER NICKEL PLATED
- △ パターンはくり止め用金具
FITTING NAIL FOR PREVENTION OF PEELING OF P.C.B. PATTERN.
- △ ソルダータール半田付け面のズレ量, 及び金具半田付け面のズレ量は, 基準面 Y に対し上方向 0.05 MAX. 下方向 0.2 MAX. とする。
MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM UPPER DIRECTION: 0.05 MAX., LOWER DIRECTION: 0.2 MAX.
- △ 偶数極に適用。
APPLY FOR EVEN CIRCUIT.
5. 本製品は52892-**-17の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52892-**-17

19.6	15.5	14.57	14.5	52892-3095	52892-3019	30
18.6	14.5	13.57	13.5	-2895	-2819	28
17.6	13.5	12.57	12.5	-2695	-2619	26
16.6	12.5	11.57	11.5	-2495	-2419	24
15.6	11.5	10.57	10.5	-2295	-2219	22
14.6	10.5	9.57	9.5	-2095	-2019	20
14.1	10.0	9.07	9.0	-1995	-1919	19
13.6	9.5	8.57	8.5	-1895	-1819	18
13.1	9.0	8.07	8.0	-1795	-1719	17
12.6	8.5	7.57	7.5	-1695	-1619	16
12.1	8.0	7.07	7.0	-1595	-1519	15
11.6	7.5	6.57	6.5	-1495	-1419	14
11.1	7.0	6.07	6.0	-1395	-1319	13
10.6	6.5	5.57	5.5	-1295	-1219	12
10.1	6.0	5.07	5.0	-1195	-1119	11
9.6	5.5	4.57	4.5	-1095	-1019	10
8.6	4.5	3.57	3.5	52892-0895	52892-0819	8
D	C	B	(A)	EMBOSSD TAPE ORDER No. オーダー番号	MATERIAL NO.	極数 CIRCUIT

REVISED EC NO: J2008-4308 DRWN: NABEI CHKD: THARUYAMA APPR: NUKITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	MODEL NO.		
				MM ONLY		---	METRIC	THIRD ANGLE PROJECTION		
		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 TABLE		SD-52892-040		1 OF 3		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

F

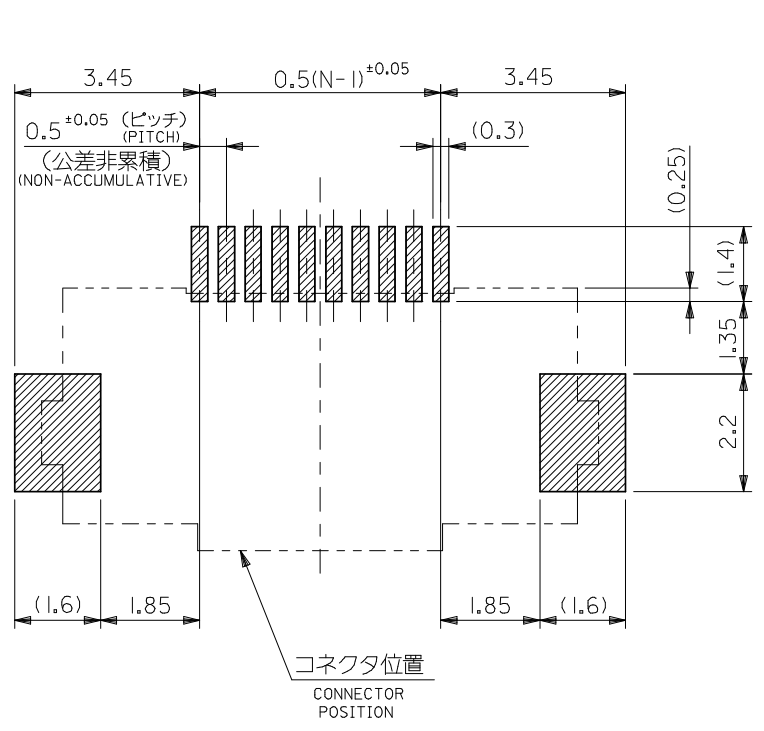
E

D

C

B

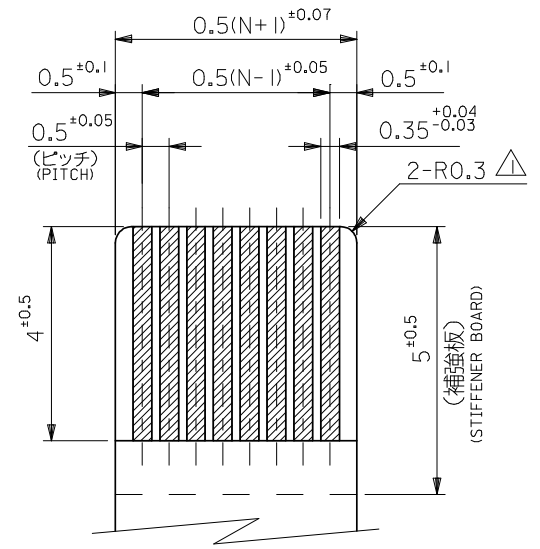
A



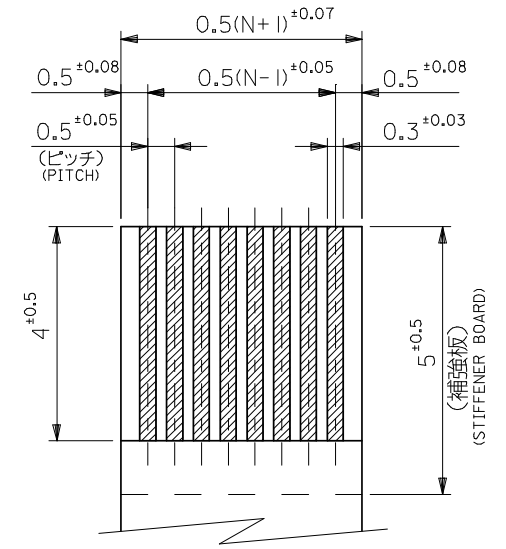
参考基板レイアウト
RECOMMENDED P.C.BOARD
PATTERN DIMENSION (REF.)
(マウント面)
(MOUNTING SIDE)

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		2008/06/27		DRWN:WABEI		2008/06/30		CHKD:THARUYAMA		2008/06/30		APPR:NUKITA		2008/06/30		DESCRIPTION		REV	
GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		52892-**19		MODEL NO.		DESIGN UNITS		THIRD ANGLE PROJECTION		TITLE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
10 UNDER		±0.2		DRAWN BY		DATE		M. NABEI		2004/01/09		CHECKED BY		DATE		M. SASAO		2004/01/09		APPROVED BY	
10 OVER 30 UNDER		±0.25		M. SASAO		2004/01/09		APPROVED BY		DATE		M. SASAO		2004/01/09		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
30 OVER		±0.3		ANGULAR		±3 °		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

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B

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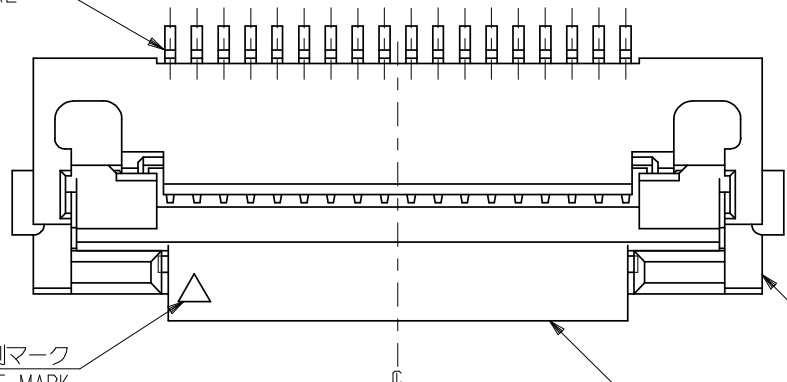
D

C

B

A

ターミナル
TERMINAL

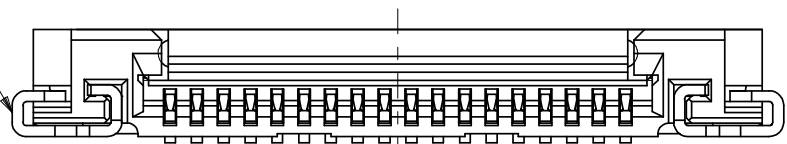


回路番号1側マーク
CKT.NO. 1 SIDE MARK

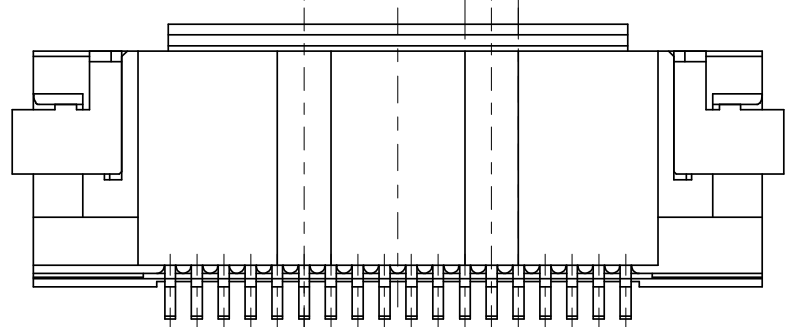
金具
FITTING NAIL

アクチュエータ
ACTUATOR

ハウジング
HOUSING



△3.5
TYP.(2)

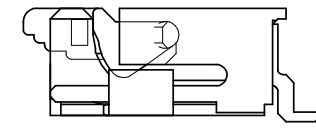


金型変更に伴う形状変更品形状図

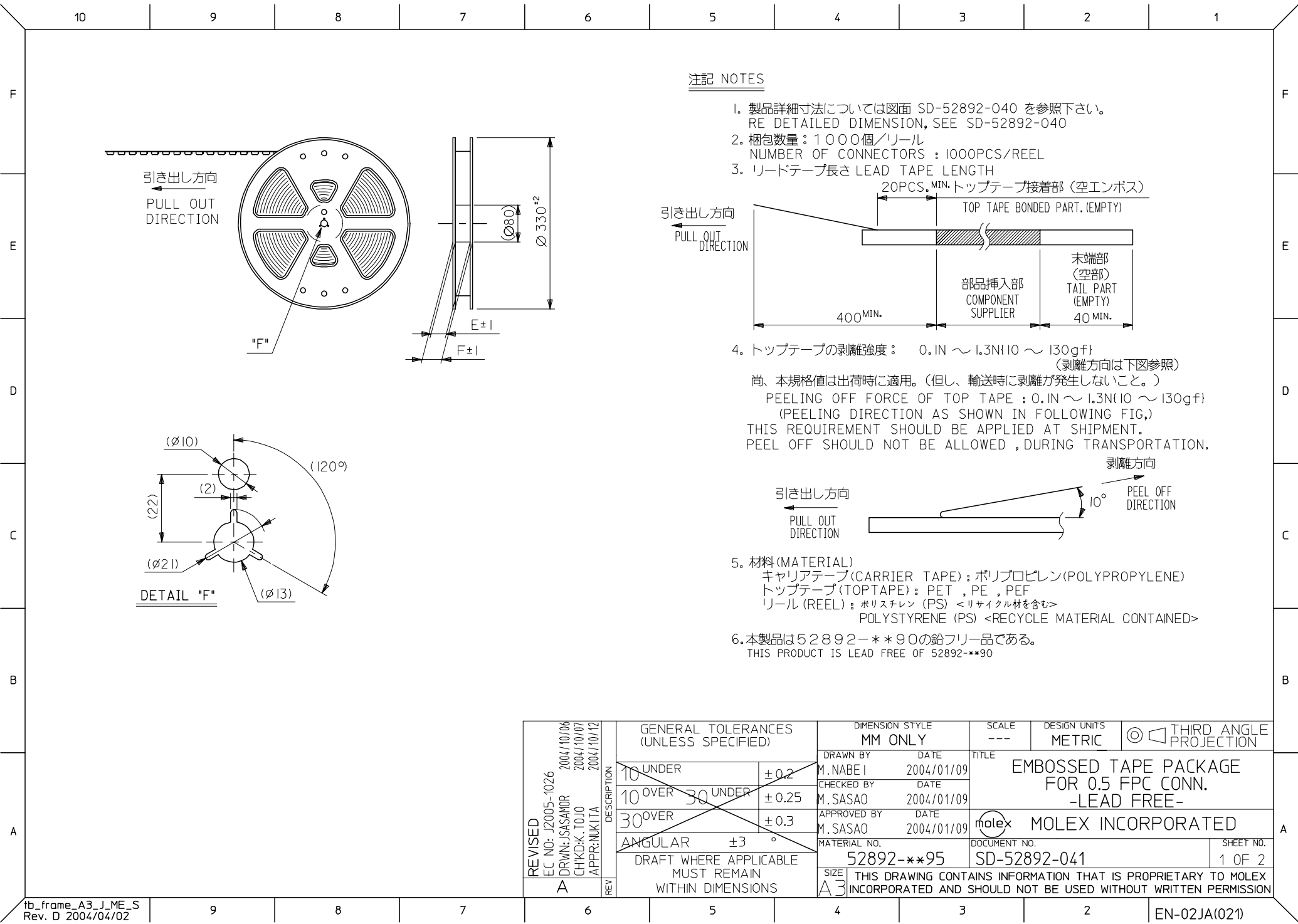
APPLY CHANGED FORM AT CHANGED DIE

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.

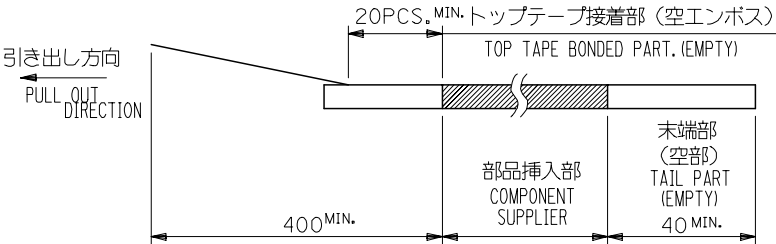


REVISED EC NO: J2008-4308 DRWN:WABEI CHKD:THARUYAMA APPR:NUKITA B	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY M. NABEI	DATE 2004/01/09	TITLE 0.5 FPC CONN ASSY ZIF SMT RA(BTM CONT) E/O -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 INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO. SEE SHEET 1		DOCUMENT NO. SD-52892-040			SHEET NO. 3 OF 3	
		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						

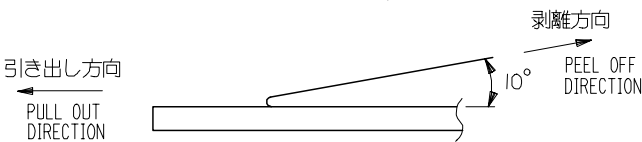


注記 NOTES

1. 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
2. 梱包数量：1000個/リール
NUMBER OF CONNECTORS : 1000PCS/REEL
3. リードテープ長さ LEAD TAPE LENGTH



4. 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		2004/10/06		2004/10/07		2004/10/12		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION			
A		DRWN:JSASAW0R CHK:K.K. TOJO APPR:NUKI TA		DESCRIPTION		10 UNDER		±0.2		M.NABEI		2004/01/09		TITLE EMBOSSD TAPE PACKAGE FOR 0.5 FPC CONN. -LEAD FREE-							
						10 OVER 30 UNDER		±0.25		CHECKED BY		DATE									
						30 OVER		±0.3		APPROVED BY		DATE									
						ANGULAR		±3 °		M.SASAO		2004/01/09		MOLEX MOLEX INCORPORATED							
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.										SHEET NO.	
								52892-**95		SD-52892-041						1 OF 2					
						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													

