

10

9

8

7

6

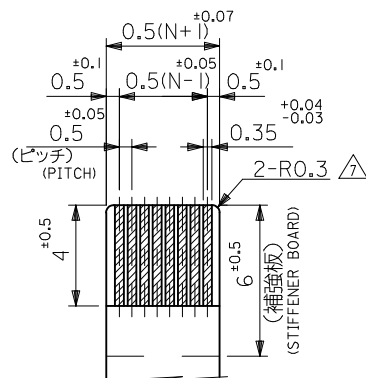
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4

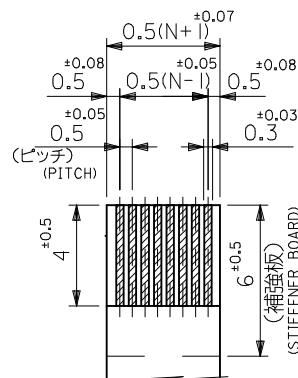
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2

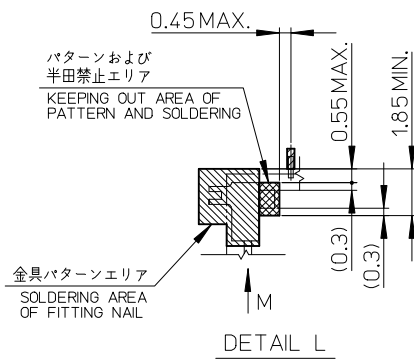
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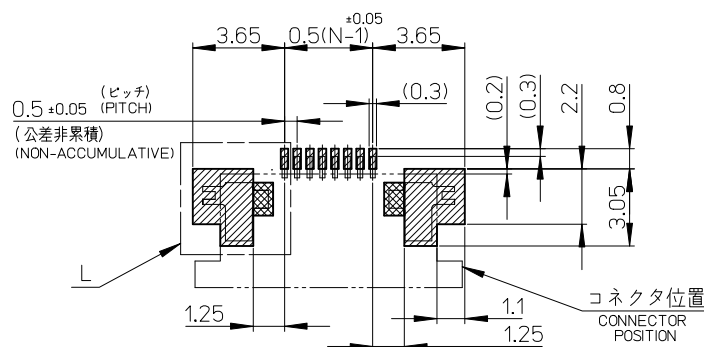
適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION.
(仕上がり厚さ: 0.3^{+0.05})
(THICKNESS: 0.3^{+0.05})



適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION.
(仕上がり厚さ: 0.3^{+0.05})
(THICKNESS: 0.3^{+0.05})



DETAIL L



参考基板レイアウト
(マウント面)

RECOMMENDED P.C. BOARD
PATTERN DIMENSION (REF.)
(MOUNTING SIDE)

注記 NOTES

1. 使用材料 MATERIAL

ハウジング : 46ナイロン, UL94V-0
HOUSING 46NYLON

アクチュエータ : PPS, UL94V-0
ACTUATOR

ターミナル : リン青銅 (±0.2) ニッケル下地・錫ビスマスメッキ
TERMINAL PHOS-BRO, TIN-BITHMUS OVER NICKEL PLATED

金具 : リン青銅 (±0.2) ニッケル下地・錫メッキ
FITTING NAIL PHOS-BRO, TIN OVER NICKEL PLATED

2. エンボステープ梱包時は、アクチュエータがロックした状態とする。 IN THE PACKAGE, ACTUATOR OF PART NO. 52746-**19 SHOULD BE LOCKED.

△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 H に対し上方向 0.1 MAX.、下方向 0.15 MAX. とする。
MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM H
UPPER DIRECTION: 0.1 MAX., LOWER DIRECTION: 0.15 MAX.

△偶数極に適用。
APPLY FOR EVEN CIRCUIT.

△パターンはくり止め用金具
FITTING NAIL FOR PREVENTION OF PEELING OF P.C.B. PATTERN.

6 本製品は 52746-**17 の鉛フリー品です。
THIS PRODUCT IS LEAD FREE OF 52746-**17

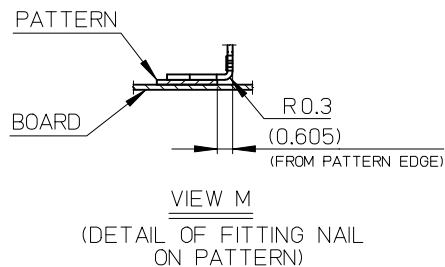
△R0.3 は、FPC の導体部にかからないこと。
R0.3 MUST NOT BE OVERLAPPED TO PATTERN OF FPC.

FPC について:

打抜き方向は導体側から補強板を推奨致します。
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



52746-**19	MODEL NO.
DESIGN UNITS METRIC	THIRD ANGLE PROJECTION

0.5 FPC CONN. ZIF SMT
R/A
-LEAD FREE-

molex

MATERIAL NO.	DOCUMENT NO.	SHEET NO.
SEE CHART 10F2	SD-52746-028	2 OF 2

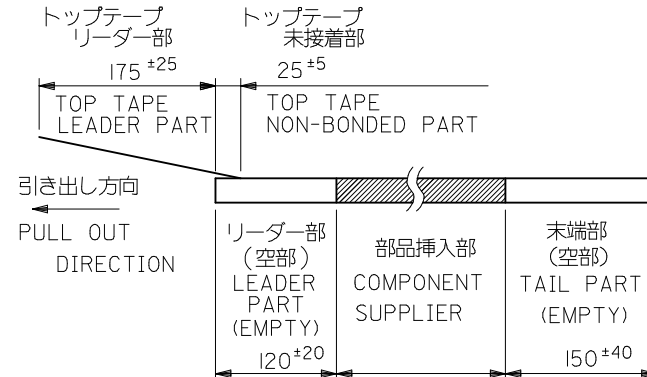
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

注記 NOTES

1. 製品番号 52746-**-19 の梱包状態はアクチュエータがロックした状態とする。
詳細寸法については図面 SD-52746-028 を参照下さい。
IN THE PACKAGE,ACTUATOR OF PART NO.52746-**-19 SHOULD BE LOCKED
RE DETAILED DIMENSIONS,SEE SD-52746-028.

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. 材料
キャリアテープ：ポリプロピレン (PP)
トップテープ：PET, PE, PEF
リール：ポリスチレン (PS) <リサイクル材を含む>

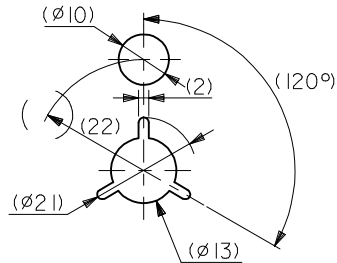
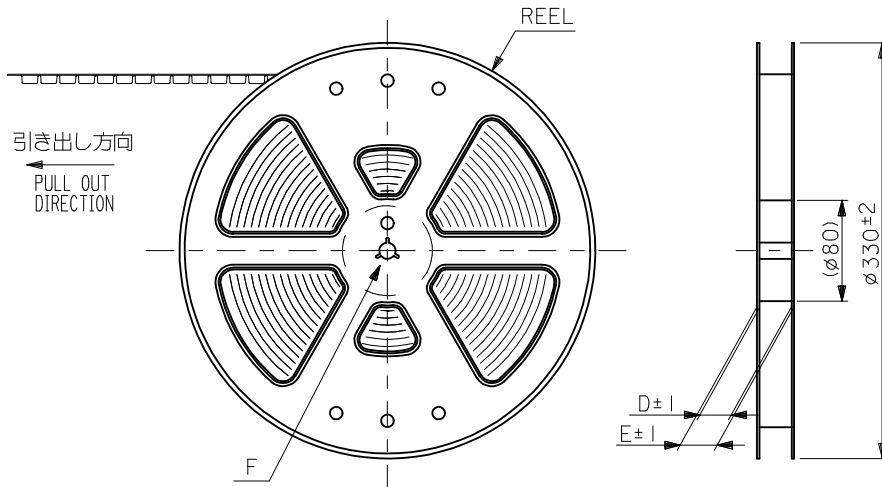
MATERIAL CARRIER TAPE:POLYPROPYLENE
TOP TAPE:PET,PE,PEF
REEL:POLYSTYREN(PS)
<RECYCLE MATERIAL CONTAINED>

5. 本製品は 52746-**-90 の鉛フリー品です

THIS PRODUCT IS LEAD FREE OF 52746-**-90

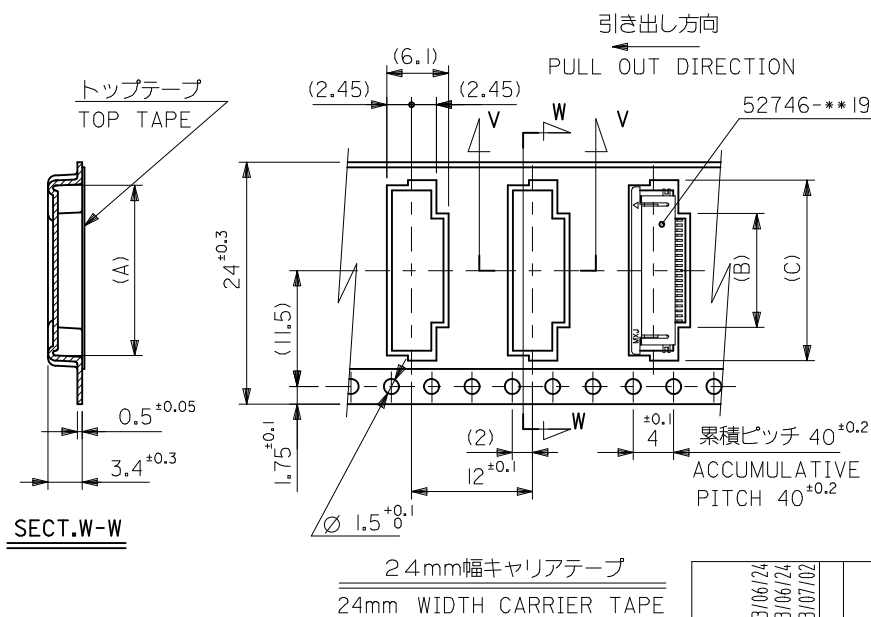
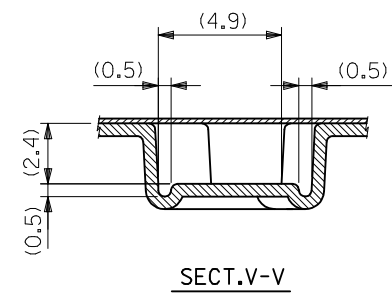
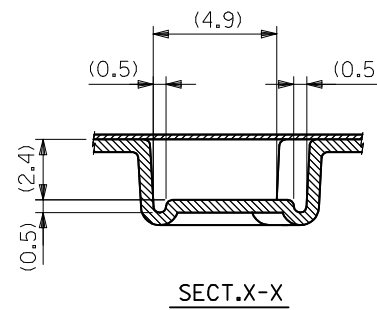
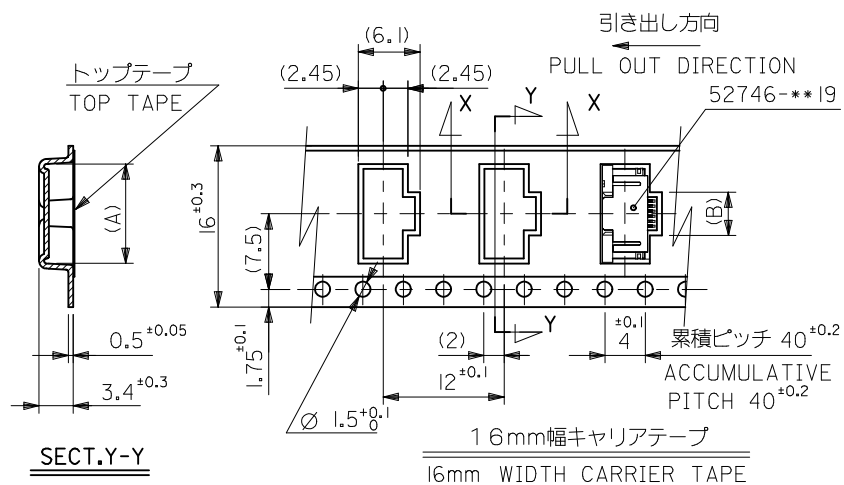
6. 本製品は乾燥剤入り、ハイバリア梱包仕様である。

THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.



DETAIL F

REVISED EC NO: J2013-4579 DRAWN: INOUE01 CHKD: HIIJIMA APPR: INOGAWA		DESCRIPTION REV		52746-***70		MODEL NO.			
				DESIGN UNITS METRIC		THIRD ANGLE PROJECTION			
				GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	
				DRAWN BY T. UENO		DATE '03/12/12		TITLE 0.5 FPC CONN ZIF SMT RA	
				CHECKED BY M. SASAO		DATE '03/12/12		-LEAD FREE-	
				APPROVED BY M. SASAO		DATE '03/12/12		molex	
				MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				SEE CHART 20F2		SD-52746-029		1 OF 2	
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				10 UNDER		± ---			
10 OVER 30 UNDER		± ---							
30 OVER		± ---							
ANGULAR		± --- °							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									



24	29.4	25.4	17.4	10.8	16.4	52746-2070	20	
			16.9	10.3	15.9	↑	-1970	19
			16.4	9.8	15.4		-1870	18
			15.9	9.3	14.9		-1770	17
			15.4	8.8	14.4		-1670	16
			14.9	8.3	13.9		-1570	15
			14.4	7.8	13.4		-1470	14
			13.9	7.3	12.9		-1370	13
			13.4	6.8	12.4		-1270	12
			12.9	6.3	11.9		-1170	11
			12.4	5.8	11.4		-1070	10
			11.9	5.3	10.9		-0970	9
			11.4	4.8	10.4		-0870	8
			10.9	4.3	9.9		-0770	7
10.4	3.8	9.4	↓	-0670	6			
16	21.4	17.4	↘	2.8	8.4	52746-0470	4	
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CIRCUITS	

REVISED	EC NO: J2013-1579	2013/06/24	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
	DRWN:IN0UE01	2013/06/24		10 UNDER	± ---	DRAWN BY T. UENO	DATE '03/12/12	TITLE 0.5 FPC CONN ZIF SMT RA				
	CHKD:HIJIMA	2013/07/02		10 OVER 30 UNDER	± ---	CHECKED BY M. SASAO	DATE '03/12/12					
	APPR:YNOGAWA			30 OVER	± ---	APPROVED BY M. SASAO	DATE '03/12/12	-LEAD FREE- molex				
				ANGULAR ± --- °	MATERIAL NO.		DOCUMENT NO.					
D	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A3	SEE CHART SD-52746-029 2 OF 2 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							