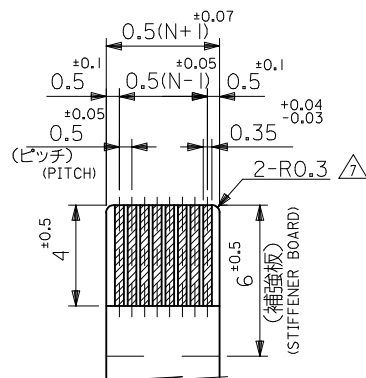
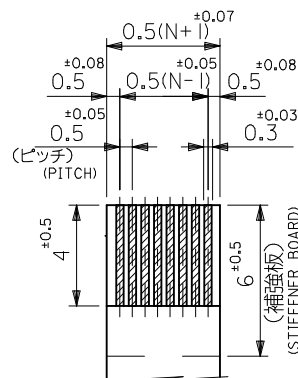
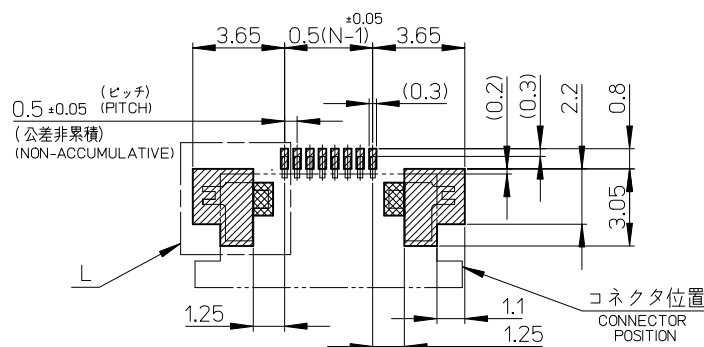
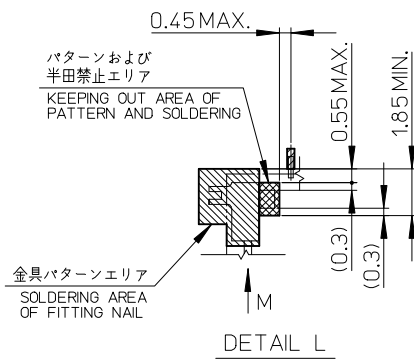




適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION.
(仕上がり厚さ: $0.3^{+0.05}$)
(THICKNESS: $0.3^{+0.05}$)

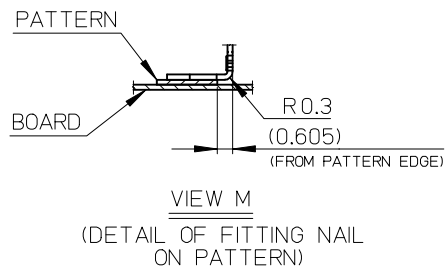


適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION.
(仕上がり厚さ: $0.3^{+0.05}$)
(THICKNESS: $0.3^{+0.05}$)



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

I. 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.

△ソルダーテ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 0.1MAX.、下方向 0.15MAX. とする。

MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM H
UPPER DIRECTION: 0.1MAX. , LOWER DIRECTION: 0.15MAX.

△4 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

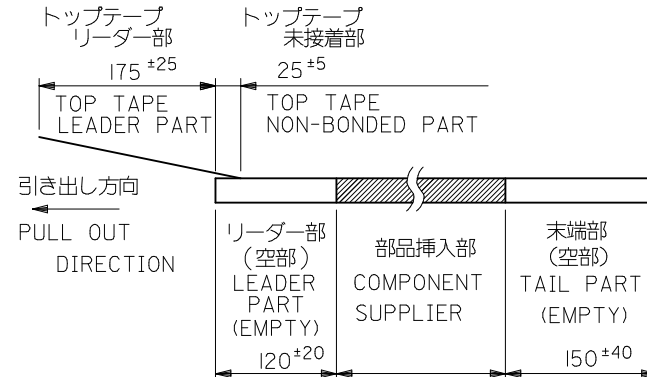
52746-**19		MODEL NO.	
DESIGN UNITS METRIC		 THIRD ANGLE PROJECTION	
0.5 FPC CONN. ZIF SMT R/A -LEAD FREE-			
			
NO. SD-52746-028		SHEET NO. 2 OF 2	
INFORMATION THAT IS PROPRIETARY TO MOLEX NOT BE USED WITHOUT WRITTEN PERMISSION			

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>

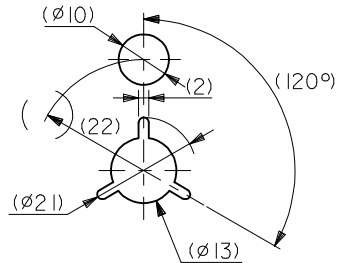
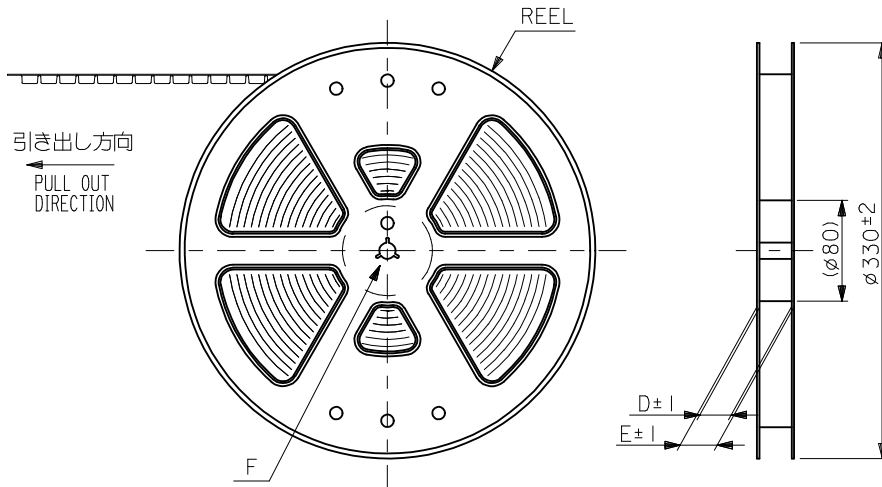
MATERIAL CARRIER TAPE:POLYPROPYLENE
TOP TAPE:PET,PE,PEF
REEL:POLYSTYREN(PS)
<RECYCLE MATERIAL CONTAINED>

5. 本製品は 52746-**-90 の鉛フリー品です

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

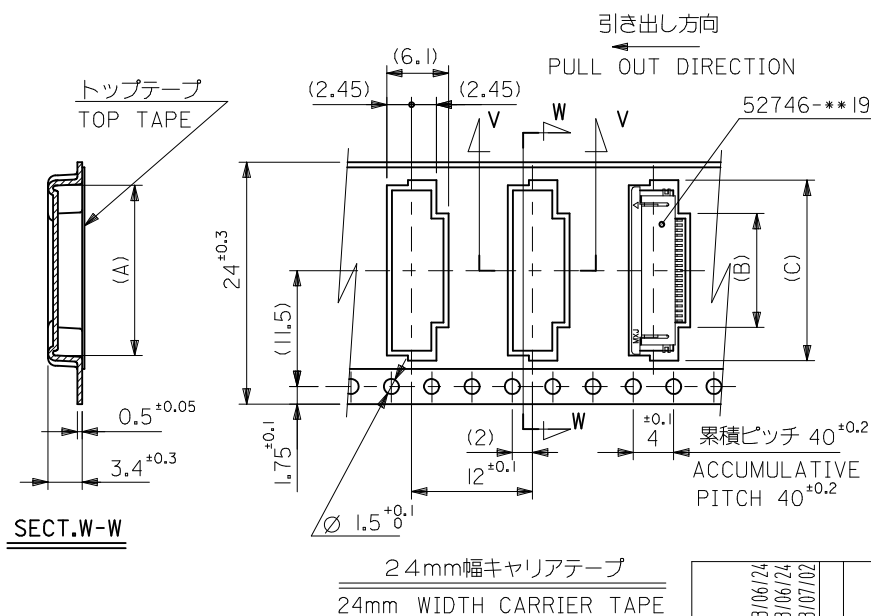
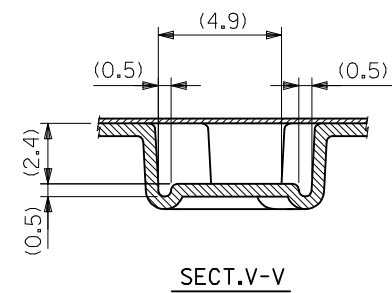
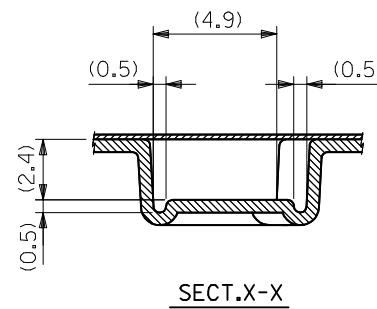
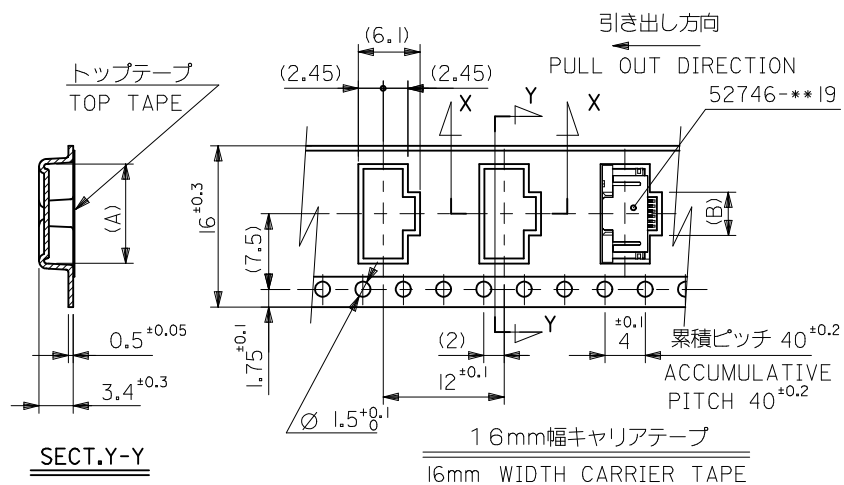
6. 本製品は乾燥剤入り、ハイバリア梱包仕様である。

THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.



DETAIL F

REVISED EC NO.: J2013-4579 DRAWN: INOUE01 CHKD: H11 J IMA APPR: YNOGAWA		2013/06/24 2013/06/24 2013/07/02		DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---		52746-***70		MODEL NO.	
						DESIGN UNITS METRIC		 THIRD ANGLE PROJECTION		TITLE 0.5 FPC CONN ZIF SMT RA					
REV D		10 UNDER 10 OVER 30 UNDER 30 OVER ANGULAR ± --- ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		± ---		DRAWN BY T. UENO		DATE '03/12/12		-LEAD FREE- molex					
				± ---		CHECKED BY M. SASAO		DATE '03/12/12							
				± ---		APPROVED BY M. SASAO		DATE '03/12/12		DOCUMENT NO. SD-52746-029					
				± ---		MATERIAL NO.		SHEET NO. 1 OF 2							
						SEE CHART 20F2				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



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	16.4	10.4	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 DRAWN: NINOUE01 CHKD: H1JIMA APPR: YNOGAWA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY		---	METRIC		
		10 UNDER	± ---	DRAWN BY T. UENO	DATE '03/12/12	TITLE 0.5 FPC CONN ZIF SMT RA			
		10 OVER 30 UNDER	± ---	CHECKED BY M. SASAO	DATE '03/12/12				
		30 OVER	± ---	APPROVED BY M. SASAO	DATE '03/12/12	-LEAD FREE- molex			
	ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.				
REV		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			
				SEE CHART		SD-52746-029		2 OF 2	