

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

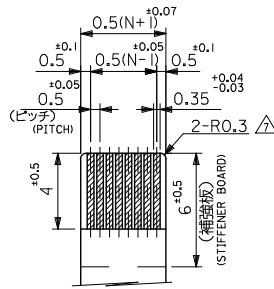
[Molex Connector Corporation](#)
[52746-2070](#)

For any questions, you can email us directly:

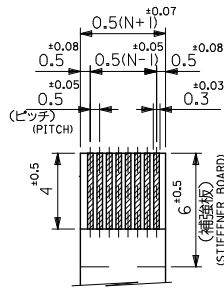
sales@integrated-circuit.com

tb_frame_A3_J_ME_S
Rev G 2012/01/25

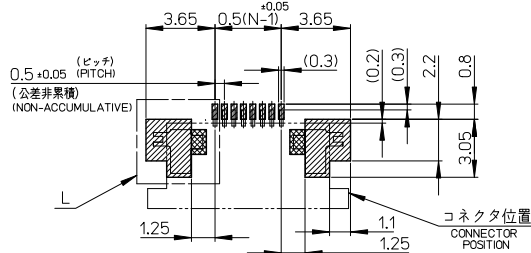
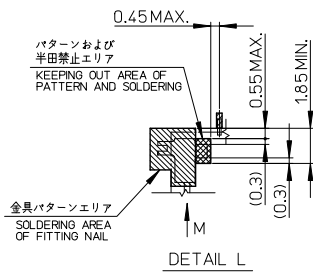
10 9 8 7 6 5 4 3 2 1



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)

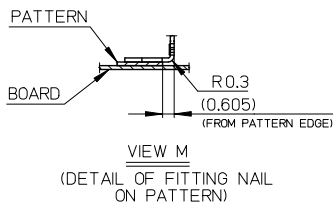


適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION
(仕上がり厚さ: 0.3 ± 0.05)
(THICKNESS: 0.3 ± 0.05)



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・鍍ピスマスメッキ
TERMINAL PHOS-BRO, TIN-BITHMUS OVER NICKEL PLATED

金具 : リン青銅 (+0.2) ニッケル下地・鍍メッキ
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

に對し上方 0.1 MAX., 下方 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.

△ノ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

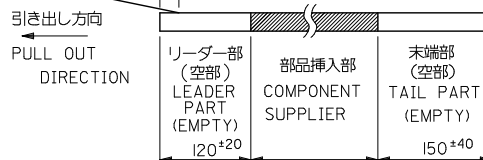
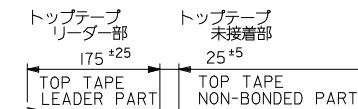
REVISED		EC NO. J2013-1579	2013/06/24	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	52746-***19	MODEL NO.
DRAWN		NO.01	2013/06/24	10 UNDER		MM ONLY		---	DESIGN UNITS	THIRD ANGLE PROJECTION
CHECKED		CHIKCHI	2013/06/24	10 OVER 30 UNDER		DRAWN BY DATE			METRIC	
APPROVED		INOUE	2013/07/02	30 OVER		CHECKED BY DATE				
				ANGULAR ±3 °		APPROVED BY DATE			0.5 FPC CONN. ZIF SMT R/A -LEAD FREE- molex	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.				
						SEE CHART 10F2			DOCUMENT NO.	
						SIZE			SD-52746-028	
						A3			SHEET NO.	
									2 OF 2	

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>

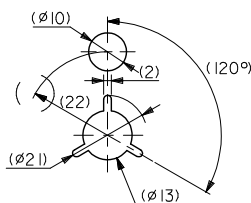
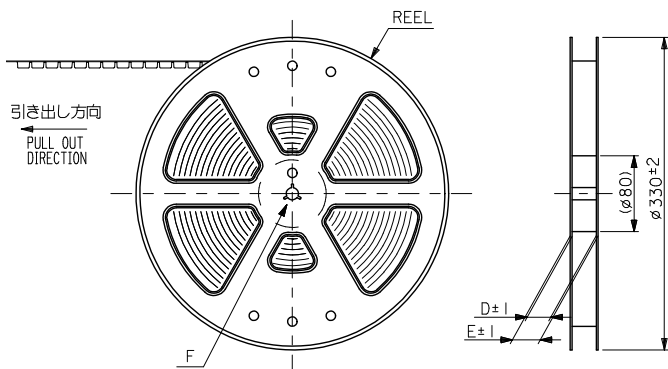
MATERIAL CARRIER TAPE: POLYPROPYLENE
TOP TAPE: PET, PE, PEF
REEL: POLYSTYRENE (PS)
<RECYCLE MATERIAL CONTAINED>

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。

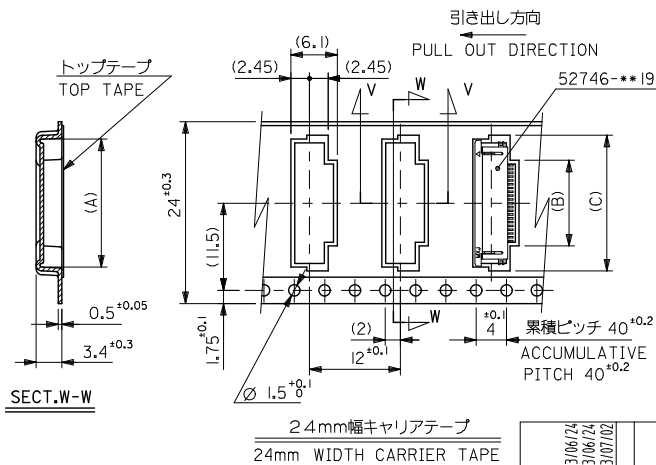
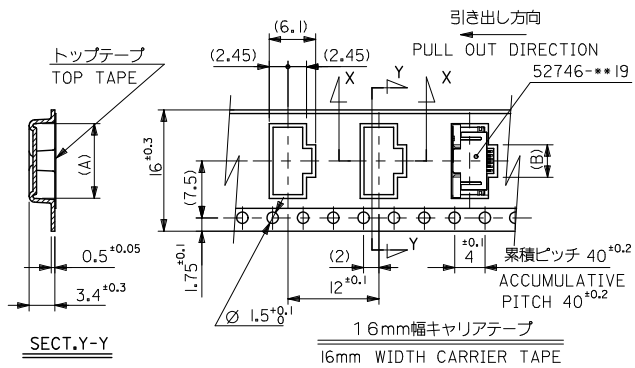
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.



DETAIL F

REVISED EC NO. J2013-1579 DRAWN: NOUE01 CHKD: H. IJIMA APPR: Y. OGAWA 2013/06/24 2013/06/24 2013/07/02	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	MODEL NO. THIRD ANGLE PROJECTION				
		10 UNDER	± ---	DRAWN BY T. UENO	DATE '03/12/12	TITLE 0.5 FPC CONN ZIF SMT RA -LEAD FREE- molex	DOCUMENT NO. SD-52746-029	SHEET NO. 1 OF 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		10 OVER 30 UNDER	± ---	CHECKED BY M. SASAO	DATE '03/12/12							
		30 OVER	± ---	APPROVED BY M. SASAO	DATE '03/12/12							
		ANGULAR ± --- °		MATERIAL NO. SEE CHART 20F2								
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										

10 9 8 7 6 5 4 3 2 1



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 DRAWN: NOUE01 CHKD: H. IJIMA APPR: NOGAWA 2013/06/24 2013/06/24 2013/07/02	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± ---	DRAWN BY T. UENO	DATE '03/12/12	0.5 FPC CONN ZIF SMT RA -LEAD FREE- molex SD-52746-029			
		10 OVER 30 UNDER	± ---	CHECKED BY M. SASAO	DATE '03/12/12				
		30 OVER	± ---	APPROVED BY M. SASAO	DATE '03/12/12				
		ANGULAR ± --- °		MATERIAL NO.					
REV D	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO.		SHEET NO. 2 OF 2	

9 8 7 6 5 4 3 2