

Excellent Integrated System Limited

Stocking Distributor

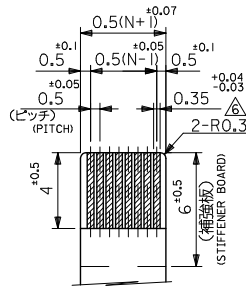
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[52435-2172](#)

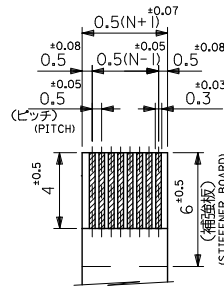
For any questions, you can email us directly:

sales@integrated-circuit.com

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)



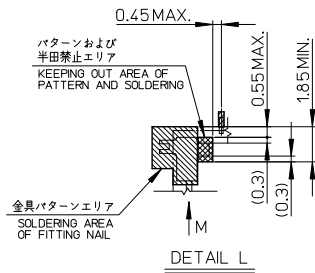
適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION
(仕上がり厚さ: 0.3±0.05)
(THICKNESS: 0.3±0.05)

FPCについて:

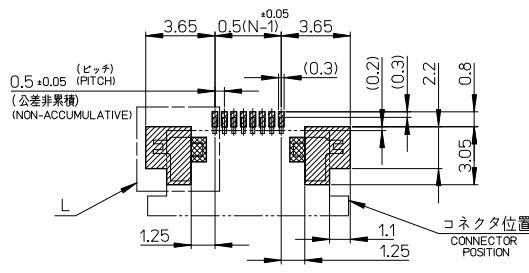
打抜き方向は導体側から補強板側を推奨致します。
補強フィルム材質はポリイミドを推奨致します。
接着剤は熱硬化接着剤を推奨致します。

ABOUT FPC:

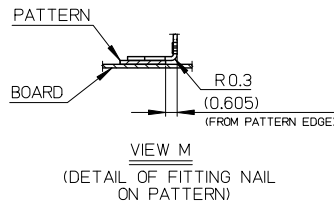
RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.
RECOMMENDED MATERIAL :
STIFFENER FILM : POLYIMIDE
BONDING AGENT : THERMOSETTING BONDING AGENT



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)



VIEW M
(DETAIL OF FITTING NAIL
ON PATTERN)

21.6	19.6	15.65	14.5	52435-3072	52435-3026	30
21.1	19.1	15.15	14.0	-2972	-2926	29
20.6	18.6	14.65	13.5	-287*	-282*	28
19.6	17.6	13.65	12.5	-2672	-2626	26
19.1	17.1	13.15	12.0	-2572	-2526	25
18.6	16.6	12.65	11.5	-2472	-2426	24
18.1	16.1	12.15	11.0	-2372	-2326	23
17.6	15.6	11.65	10.5	-2272	-2226	22
17.1	15.1	11.15	10.0	52435-2172	52435-2126	21

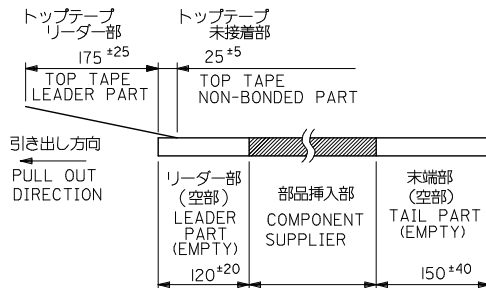
D	C	B	(A)	EMBOSSED TAPE ORDER No. オーダー番号	MATERIAL NO.	極数 EXT.
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SEE SHEET 1	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
		0.25	UNDER	UNDER	±0.03	DRAWN BY	DATE	TITLE 0.5 FPC CONN ZIF FOR SMT R/A (TOP CONTACT) -LEAD FREE- molex					
		0.25	OVER	0.5	±0.05	YMAEDA	2005/11/10						
		0.5	OVER	1.0	UNDER	±0.1	CHECKED BY					DATE	
		1.0	OVER	10	UNDER	±0.2	MTANAKA					2005/11/10	
		10	OVER	30	UNDER	±0.25	APPROVED BY					DATE	
		30	OVER		±0.3	NUKITA	2005/11/10	DOCUMENT NO. SD-52435-019					
		ANGULAR			±3 °	MATERIAL NO.						SEE CHART	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
		REV	SHEET NO. 2 OF 2										

9 8 7 6 5 4 3 2 1

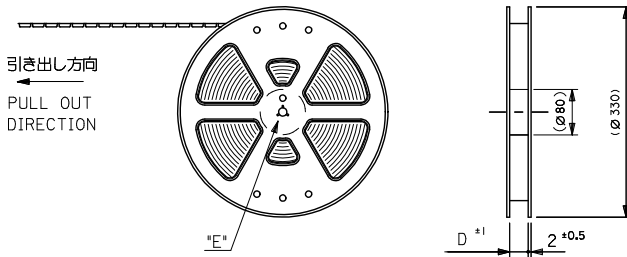
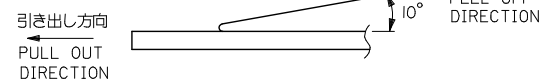
注記 NOTES

- 製品番号 52435-***26 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-52435-019 を参照下さい。
IN THE PACKAGE, ACTUATOR OF PART NO.52435-***26 SHOULD BE LOCKED
RE DETAILED DIMENSIONS, SEE SD-52435-019
- 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



- トップテープの剥離強度: (剥離方向は下図参照)
0.1N~1.3N (10gf~130gf) 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事。)

PEELING OFF FORCE OF TOP TAPE
0.1N~1.3N (10gf~130gf) (PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT
PEEL OFF SHOULD NOT BE ALLOWED,
DURING TRANSPORTATION



DETAIL "E"

- 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>
POLYSTYREN (PS) <RECYCLE MATERIAL CONTAINED>

- 本製品は52435-***91の鉛フリー品です。
THIS PRODUCT IS LEAD FREE OF 52435-***91.

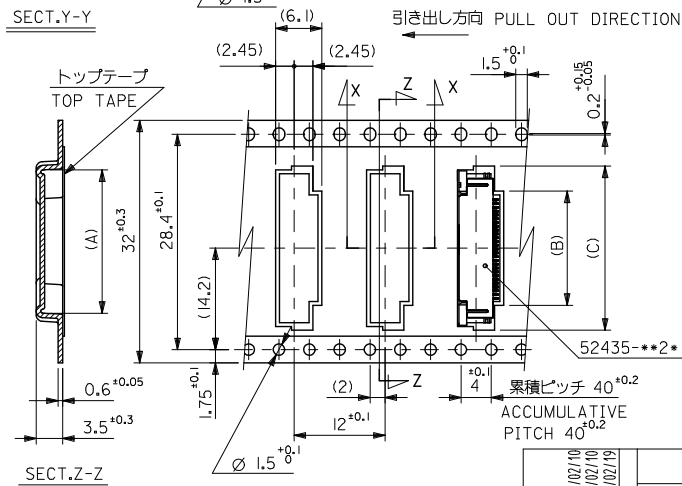
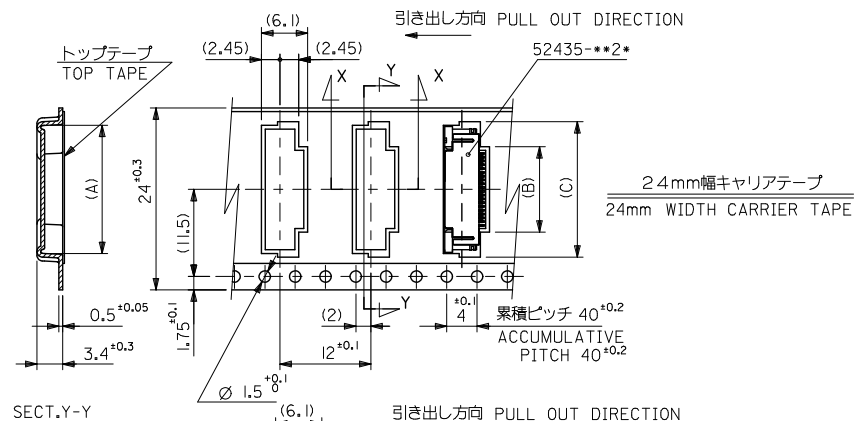
- MATERIAL NO.

52435-***7*

2	NATURAL
3	BLACK

REVISED	EC NO. J2016-0844	DRAWN BY: YUNOZUO 2016/02/10	CHKD BY: TAKAHASHI 2016/02/10	APPR: TOSU HARAO 2016/02/19	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	SHEET NO. 1 OF 3
						0.25 UNDER	UNDER	±0.03	DRAWN BY	DATE	TITLE			
						0.25 OVER	0.5 UNDER	±0.05	YMAEDA	2005/11/11	0.5 FPC CONN ZIF SMT R/A WITH TAPE EMBSTP PKG -LEAD FREE-			
						0.5 OVER	1.0 UNDER	±0.1	CHECKED BY	DATE				
						1.0 OVER	10 UNDER	±0.2	MTANAKA	2005/11/11				
						10 OVER	30 UNDER	±0.25	APPROVED BY	DATE				
						30 OVER		±0.3	NUKITA	2005/11/11				
						ANGULAR ±3 °			MATERIAL NO.		DOCUMENT NO.			
									SEE CHART		SD-52435-020			
									SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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32	33.5	22.4	15.8	21.4	52435-2972	29
		21.9	15.3	20.9	-287*	28
		20.9	14.3	19.9	-2672	26
		20.4	13.8	19.4	-2572	25
		19.9	13.3	18.9	-2472	24
		19.4	12.8	18.4	-2372	23
		18.9	12.3	17.9	52435-2272	22

キャリアテープ幅 CARRIER TAPE WIDTH	D	(C)	(B)	(A)	ENG. NO.	極数 CIRCUIT
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SEE SHEET 1 EC NO. J2016-0844 DRAWN: YI ZUN002 CHKD: KAKASHI APPR: IKUSABAO1	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	1 CIRCULAR SECTION		
		0.25	UNDER	UNDER	±0.03	DRAWN BY YMAEDA	DATE 2005/11/11	TITLE 0.5 FPC CONN ZIF SMT R/A WITH TAPE EMBSTP PKG -LEAD FREE-				
		0.25	OVER	0.5	UNDER	±0.05	CHECKED BY MTANAKA	DATE 2005/11/11	molex			
		0.5	OVER	1.0	UNDER	±0.1	APPROVED BY NUKITA	DATE 2005/11/11				
		1.0	OVER	10	UNDER	±0.2	MATERIAL NO.	DOCUMENT NO.				
		10	OVER	30	UNDER	±0.25	SEE CHART		SD-52435-020		SHEET NO. 2 OF 3	
		30	OVER		±0.3							
		ANGULAR			±3 °							
		DRAFT WHERE APPLICABLE										
	MUST REMAIN WITHIN DIMENSIONS											

SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
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