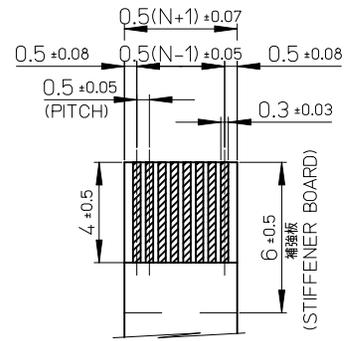
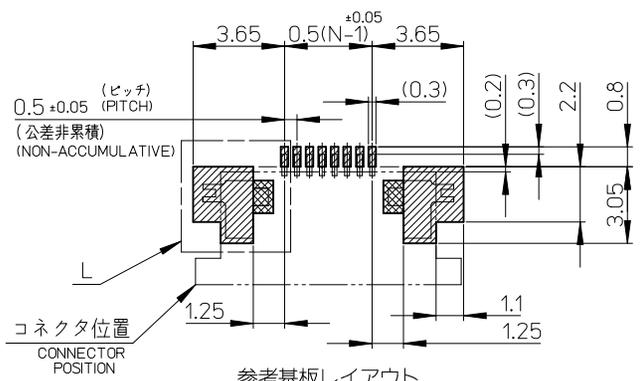
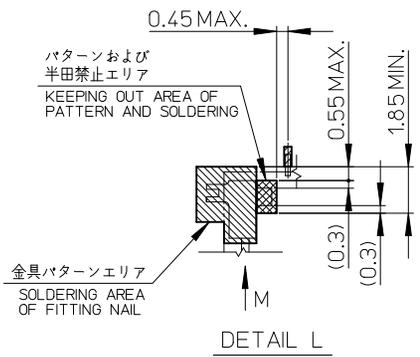


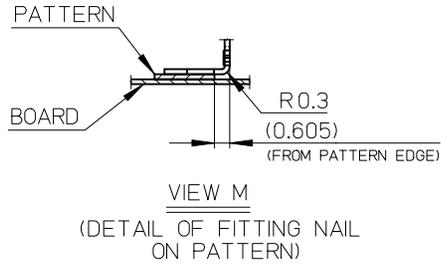
適合金めっきFPC推奨寸法
 APPLICABLE FPC OF GOLD
 PLATING RECOMMENDED DIMENSION
 仕上がり厚さ: 0.3±0.05
 THICKNESS: 0.3+0.05/-0.05



適合金めっきFFC推奨寸法
 APPLICABLE FFC OF GOLD
 PLATING RECOMMENDED DIMENSION
 仕上がり厚さ: 0.3±0.05
 THICKNESS: 0.3+0.05/-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)



VIEW M
 (DETAIL OF FITTING NAIL
 ON PATTERN)

注記NOTES

1. 使用材料
 MATERIAL
 ハウジング: 46ナイロン、ガラス充填、UL94V-0、白
 HOUSING: PA46, GLASS FILLED, UL94V-0, WHITE
 アクチュエータ: ポリフェニレンサルフィド (PPS)、ガラス充填、UL94V-0、茶色
 ACTUATOR: POLYPHENYLENE SULFIDE, GLASS FILLED, UL94V-0, BROWN
 ターミナル: リン青銅、ニッケル下地金めっき (t=0.2)
 TERMINAL: PHOSPHOR BRONZE, GOLD OVER NICKEL PLATING
 金具: リン青銅、ニッケル下地金めっき (t=0.2)
 FITTING NAIL: PHOSPHOR BRONZE, TIN OVER NICKEL PLATING
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になります。
 IN THE PACKAGE, ACTUATOR OF PART NO.52437-**-**29 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に対して上方向に0.1MAXIMUM、下方向0.15MAXIMUMとする。
 MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM DATUM-H.
 UPPER DIRECTION: 0.1 MAXIMUM
 LOWER DIRECTION: 0.15 MAXIMUM
- △ 偶数極に適用
 APPLY FOR EVEN CIRCUIT.
- △ ハターン剥離止め金具
 FITTING NAIL FOR PREVENTION OF PEELING OF P.W.B. PATTERN.
- △ R0.3は、FPCの導体部にかからないこと
 R0.3 MUST NOT BE OVERLAPED TO PATTERN OF FPC.
7. ソルダータールの平坦度は、0.1MAXIMUMとする。
 SOLDER TAIL COPLANARITY IS 0.1 MAXIMUM.
8. ELV 及び RoHS 適合品
 ELV AND RoHS COMPLIANT

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。

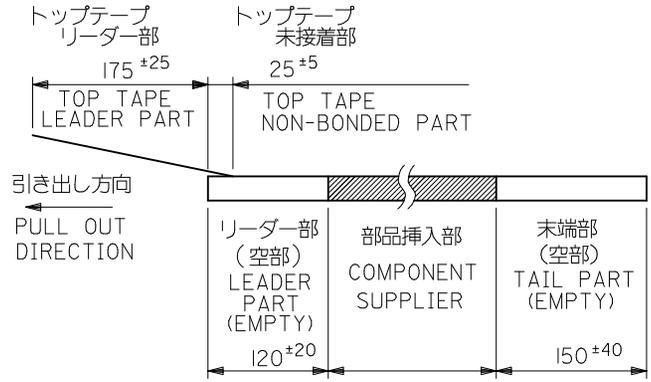
ABOUT FPC:

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

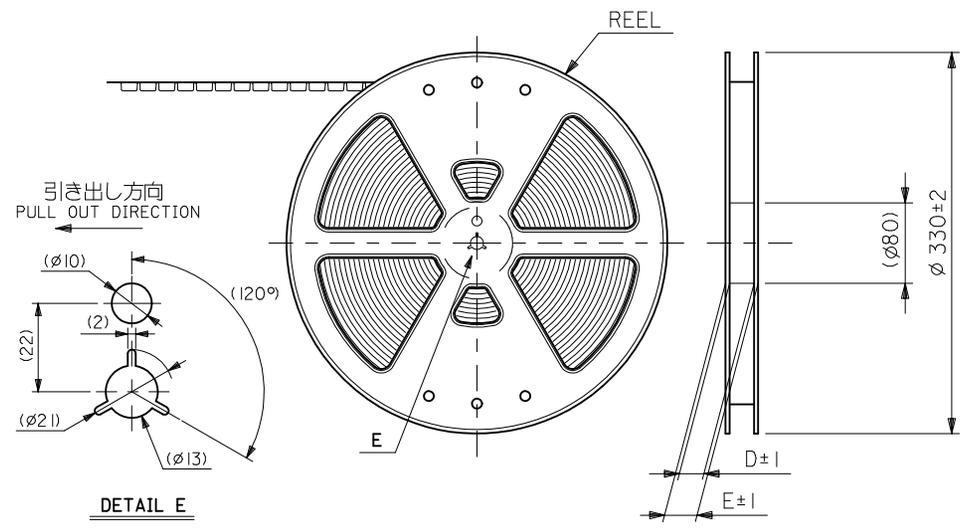
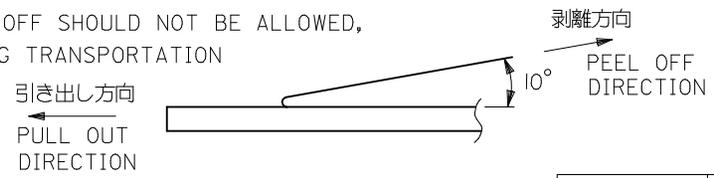
REVISED EC NO: J2011-0041 DRWN:HYOSHINO 2010/07/08 CHKD:H IJIMA 2010/07/08 APPR:KMORIKAWA 2010/07/16	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		5:1	METRIC			
		10 UNDER	± ---	DRAWN BY	DATE	TITLE				
		10 OVER 30 UNDER	± ---	M.UMEDA	2004/12/08	0.5 FPC CONN. ZIF FOR SMT R/A (BOTTOM CONTACT) GOLD PLATING				
30 OVER	± ---	CHECKED BY	DATE							
		ANGULAR	± --- °	K.TOYOTA	2004/12/08	MOLEX INCORPORATED				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY	DATE					
				N.UKITA	2004/12/08	DOCUMENT NO.		SHEET NO.		
				MATERIAL NO.		SEE TABLE		SD-52437-019		
				SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
				A3						

注記 NOTES

- 製品番号52437-**29の梱包状態はアクチュエータがロックした状態とする。
製品の詳細寸法については図面SD-52437-019を参照下さい。
IN THE PACKAGE, ACTUATOR OF PART NO. 52437-**29 SHOULD BE LOCKED RE DETAILED DIMENSIONS, SEE SD-52437-019.
- 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



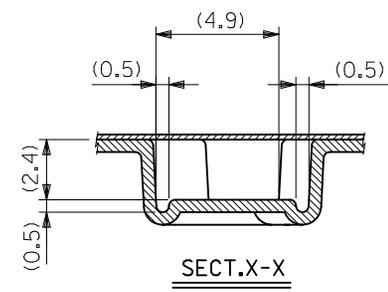
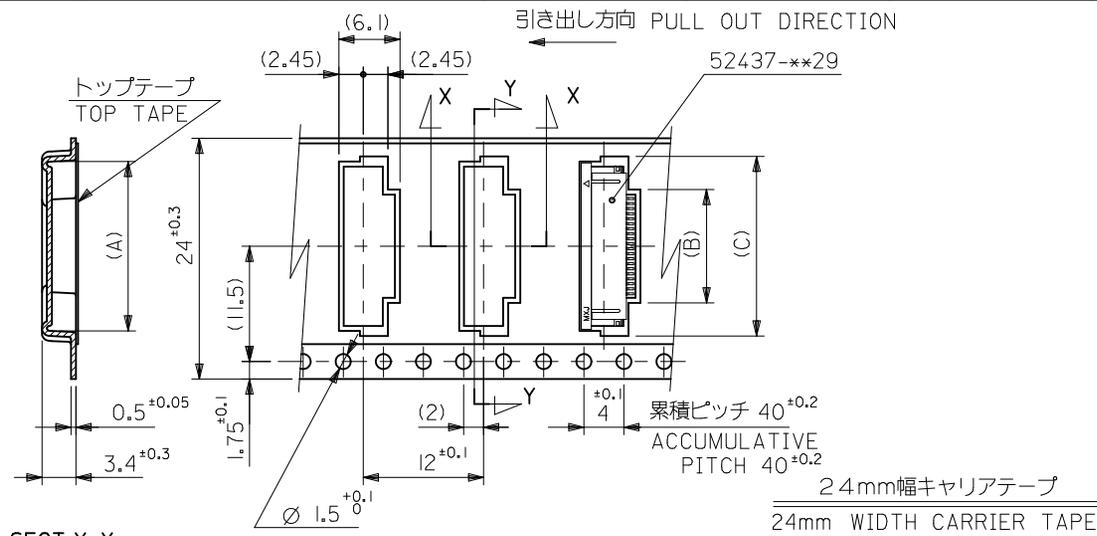
- トップテープの剥離強度：(剥離方向は下図参照)
0.1N~1.3N {10gf~130gf} 尚、本規格値は、出荷時に適用。
(但し、輸送時に剥離が発生しない事。)
PEELING OFF FORCE OF TOP TAPE
0.1N ~1.3N {10gf ~130gf} (PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT
PEEL OFF SHOULD NOT BE ALLOWED,
DURING TRANSPORTATION



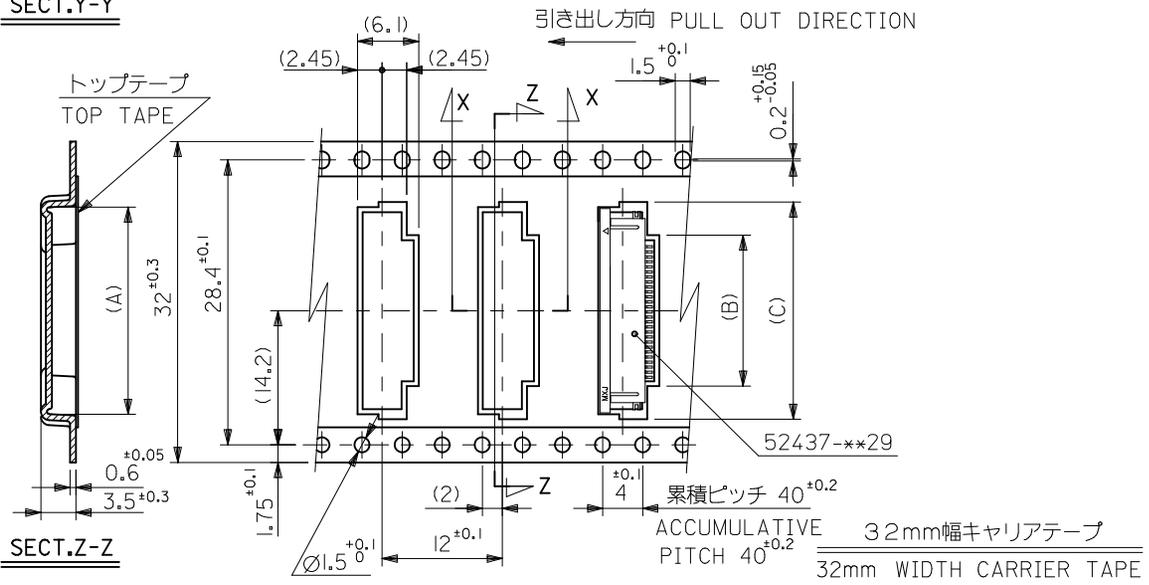
5. 材料 (MATERIAL)
 キャリアテープ (CARRIER TAPE) : ポリプロピレン (POLYPROPYLENE)
 トップテープ (TOPTAPE) : PET, PE, PEF
 リール (REEL) : ポリスチレン (PS) <リサイクル材を含む>
 POLYSTYREN (PS) <RECYCLE MATERIAL CONTAINED>

6. 本製品は 52437-**91 の鉛フリー品である。
 THIS PRODUCT IS LEAD FREE OF 52437-**91.

REVISED EC NO.: J2012-0850 DRWN:KNAGUMO 2011/12/28 CHKD:HIJIMA 2011/12/28 APPR:KMORIKAWA 2011/12/28	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	MODEL NO. 52437-**71
	10 UNDER	±0.2	DRAWN BY M.UMEDA	DATE 2004-12/08	TITLE 0.5 FPC CONN. ZIF SMT RA WITH TAPE EMBSTP PKG -LEAD FREE-		
	10 OVER 30 UNDER	±0.25	CHECKED BY K.TOYODA	DATE 2004-12/08	MOLEX INCORPORATED		
	30 OVER	±0.3	APPROVED BY N.UKITA	DATE 2004-12/08	DOCUMENT NO. SD-52437-020		
REV	DESCRIPTION	ANGULAR ±3 °	MATERIAL NO. SEE CHART		SHEET NO. 1 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				



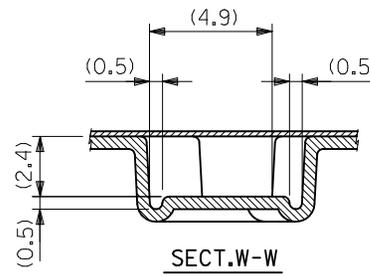
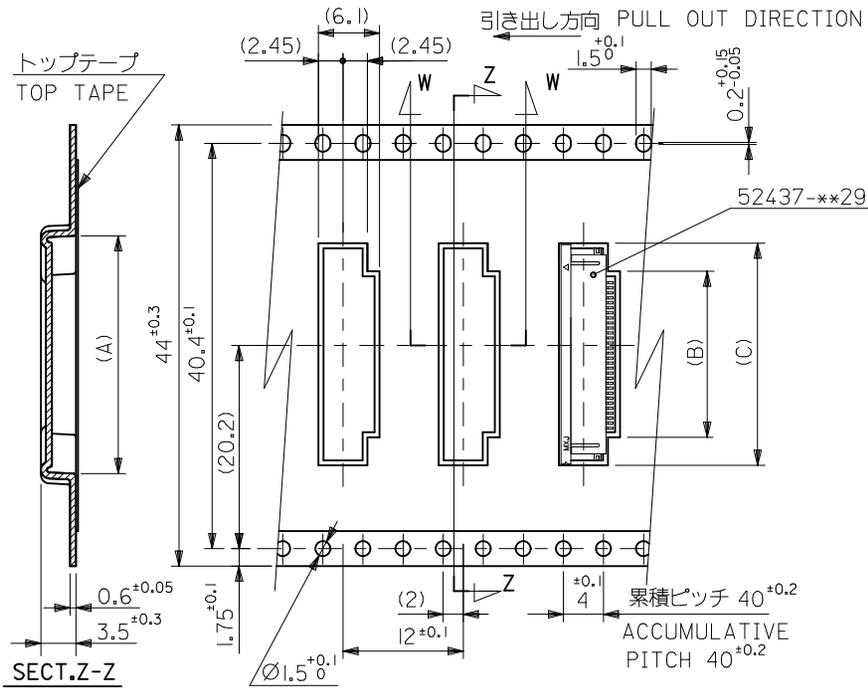
SECT.Y-Y



SECT.Z-Z

32	37.4	33.4	22.4	15.8	21.4	52437-2971	29	
			21.9	15.3	20.9	52437-2871	28	
			21.4	14.8	20.4	52437-2771	27	
			20.9	14.3	19.9	52437-2671	26	
			20.4	13.8	19.4	52437-2571	25	
			19.9	13.3	18.9	52437-2471	24	
			19.4	12.8	18.4	52437-2371	23	
			18.9	12.3	17.9	52437-2271	22	
24	29.4	25.4	18.4	11.8	17.4	52437-2171	21	
			17.9	11.3	16.9	52437-2071	20	
			14.9	8.3	13.9	52437-1471	14	
			13.9	7.3	12.9	52437-1271	12	
キャリアテープ幅 CARRIER TAPE WIDTH		E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CIRCUIT
		MODEL NO.		52437-**71				

REVISED EC NO.: J2012-0850 DRWN:KNAGUMO 2011/12/28 CHKD:HIJIMA 2011/12/28 APPR:KMORIKAWA 2011/12/28	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
			MM ONLY	---	METRIC			
	10 UNDER	±0.2	DRAWN BY	DATE	TITLE			
	10 OVER 30 UNDER	±0.25	M.UMEDA	2004/12/08	0.5 FPC CONN. ZIF SMT RA WITH TAPE EMBSTP PKG -LEAD FREE-			
	30 OVER	±0.3	CHECKED BY	DATE	MOLEX INCORPORATED			
ANGULAR	±3 °	K.TOYODA	2004/12/08	MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		N.UKITA	2004/12/08	SEE CHART		SD-52437-020	2 OF 3	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

44	49.4	45.4	22.9	16.3	21.9	52437-3071	30
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CIRCUIT
						MODEL NO.	25437-**-71

REVISED EC NO: J2012-0850 DRWN:KNAGUMO 2011/12/28 CHKD:HIJIMA 2011/12/28 APPR:KMORIKAWA 2011/12/28	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	10 UNDER	±0.2	DRAWN BY M.UMEDA	DATE 2004/12/08	TITLE 0.5 FPC CONN. ZIF SMT RA WITH TAPE EMBSTP PKG -LEAD FREE-			
	10 OVER 30 UNDER	±0.25	CHECKED BY K.TOYODA	DATE 2004/12/08	MOLEX INCORPORATED			
	30 OVER	±0.3	APPROVED BY N.UKITA	DATE 2004/12/08	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-52437-020	SHEET NO. 3 OF 3	
	ANGULAR ±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				

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9