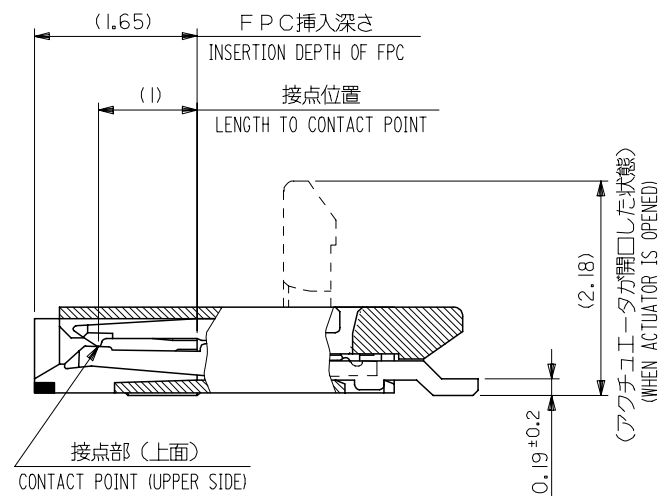




Technical drawing of a mechanical part with dimensions:

- Overall length: 4.35 ± 0.2
- Length of the first section: 3.65 ± 0.2
- Radius of the first section: (0.7)
- Radius of the second section: ± 0.2
- Radius of the third section: 0.45 ± 0.15
- Radius of the fourth section: 0.85 ± 0.2

51345-**69	MODEL No.
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tb_frame_A3_J_ME_S
Rev. D 2004/04/02

F

E

D

C

B

A

F

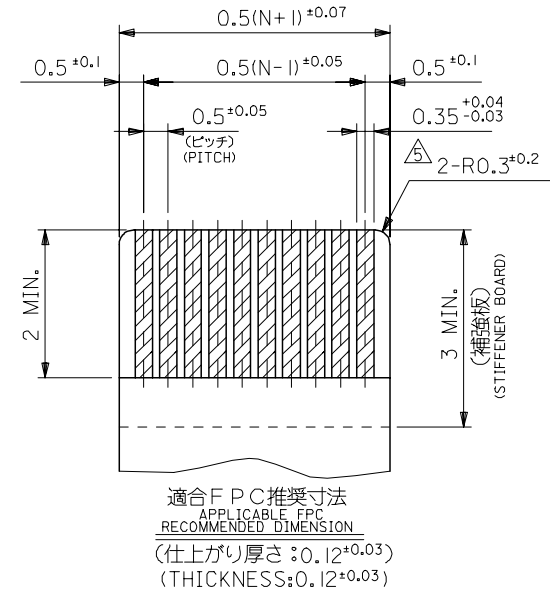
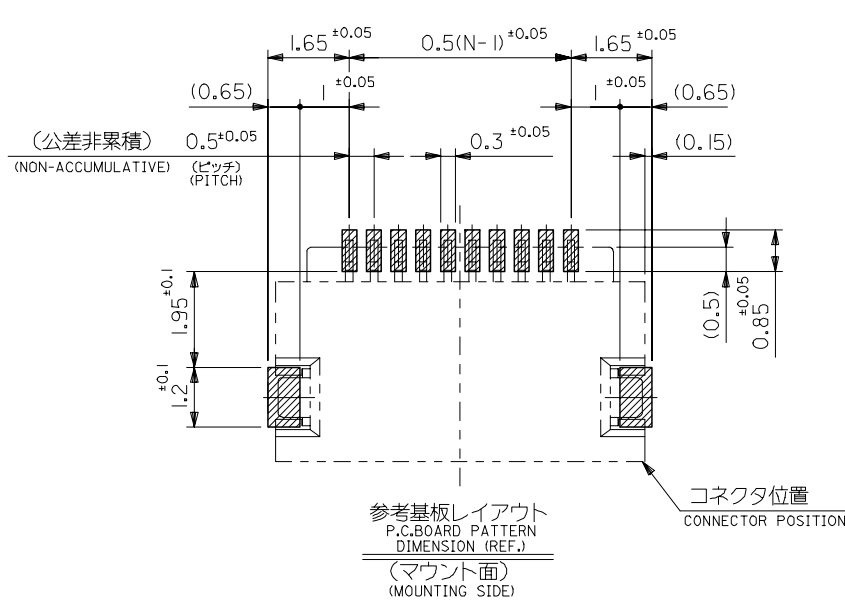
E

D

C

B

A



注記 NOTES

I. 使用材料 MATERIAL

- ハウジング HOUSING : 液晶ポリマー (LCP)、ガラス充填、UL94V-0、色: 自然色 (ベージュ) GLASS FILLED, UL94V-0 COLOR: NATURAL (BEIGE)
- アクチュエータ ACTUATOR : ポリフェニレンサルファイド (PPS)、ガラス充填、UL94V-0、色: 茶色 POLYPHENYLENE SULFIDE (PPS), GLASS FILLED, UL94V-0, COLOR: BROWN
- ターミナル TERMINAL : 銅合金 (t=0.15)、ニッケル下地、金メッキ (コンタクト部) 金メッキ (テール部) COPPER ALLOY GOLD PLATING (CONTACT AREA) GOLD PLATING (TAIL AREA) OVER NICKEL PLATING
- 金具 FITTING NAIL : リン青銅、ニッケル下地 錫メッキ (t=0.15) PHOSPHOR BRONZE, TIN OVER NICKEL PLATING

2. エンボステープ梱包時は、アクチュエータが開いた状態とする。
IN THE PACKAGE, ACTUATOR OF PART NO. 51345-***69 SHOULD BE OPENED.
- △ 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.
- △ R.O. 3は、FPCの導体部にかからないこと。
R.O.3 MUST NOT BE OVERLAPPED TO PATTERN OF FPC.
6. 本製品は 51345-***67 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 51345-***67.

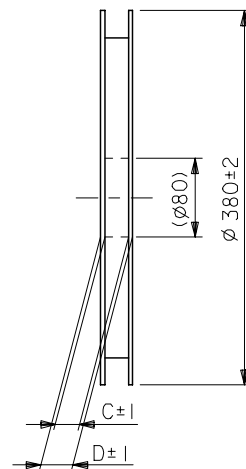
FPCについて:

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。

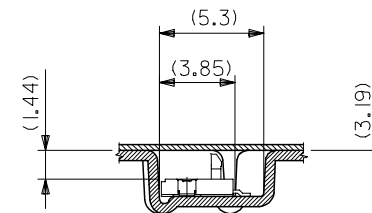
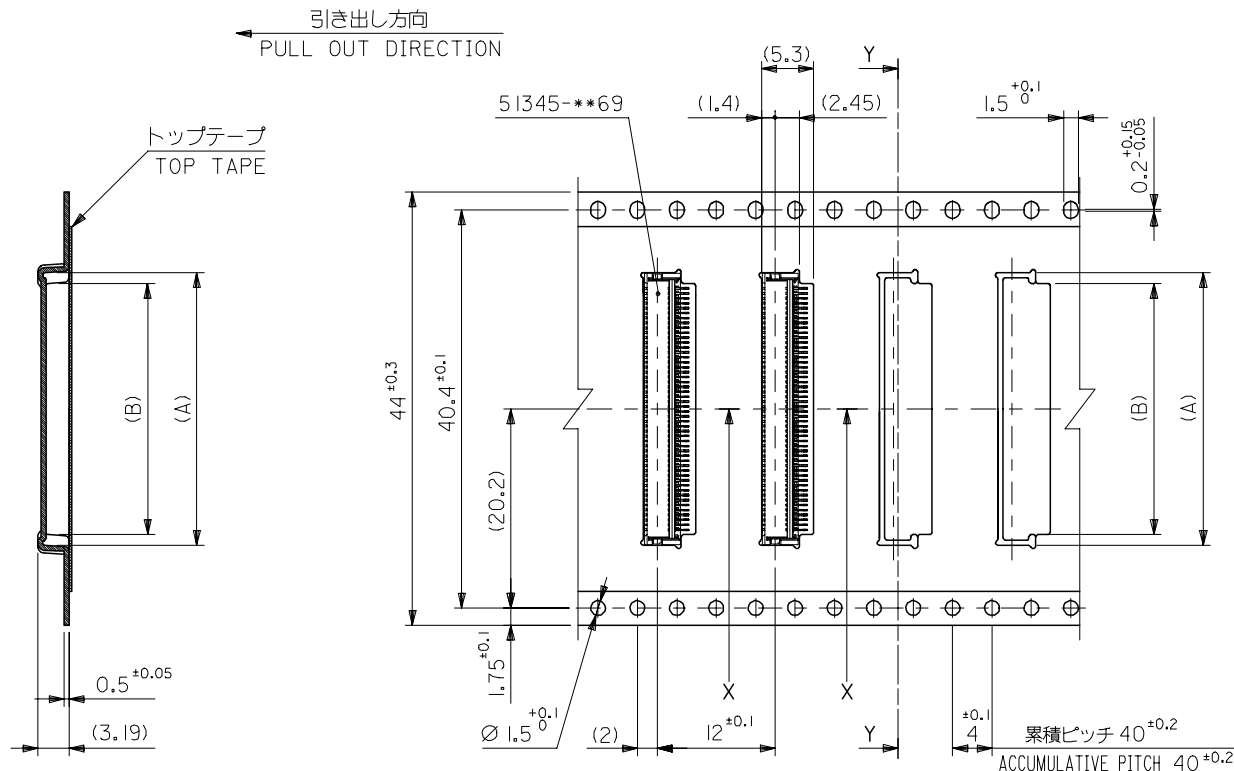
ABOUT FPC:

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

REVISED		EC NO: J2007-0607		2006/09/21		2006/09/21		2006/09/26		DESCRIPTION		REV	
DRWN:SKATAKA		CHKD:KTOYODA		APPR:NUKITA									
GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION					
10 UNDER		± ---		DRAWN BY		DATE		TITLE					
10 OVER 30 UNDER		± ---		Y. SAKIYAMA		'04/03/09		0.5 FPC CONN E0 HSG ASSY					
30 OVER		± ---		CHECKED BY		DATE		UPR CONT (HGT=0.9MM)					
ANGULAR		± --- °		M. SASAO		'04/03/09		-LEAD FREE-					
DRAFT WHERE APPLICABLE		MATERIAL NO.		APPROVED BY		DATE		MOLEX INCORPORATED					
MUST REMAIN		SEE CHART		M. SASAO		'04/03/09		SD-51345-005					
WITHIN DIMENSIONS		DOCUMENT NO.		SIZE				SHEET NO.					
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		A3				2 OF 2					



- EN-02JA(021)



SECT. X-X

SECT. Y-Y

4 4mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

44	49.4	45.4	25.5	27.7	51345-5075	50
44	49.4	45.4	23.0	25.2	51345-4575	45
44	49.4	45.4	20.5	22.7	51345-4075	40
キャリアテープ幅 CARRIER TAPE WIDTH		D	C	(B) (A)	製品番号 MATERIAL No.	極数 CIRCUITS

REVISED EC NO: J2007-0607 DRWG:SKATAKA CHKD:KTOYODA APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY Y. SAKIYAMA	DATE '04/03/09	TITLE EMBSTP PKG FOR 0.5 FPC CONN E/O (HGT=0.9) -LEAD FREE-				
		10 OVER 30 UNDER	± ---	CHECKED BY M. SASAO	DATE '04/03/09					
		30 OVER	± ---	APPROVED BY M. SASAO	DATE '04/03/09	MOLEX INCORPORATED				
		ANGULAR ± --- °		MATERIAL NO.			DOCUMENT NO.			SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART			SD-51345-006			2 OF 2	
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					