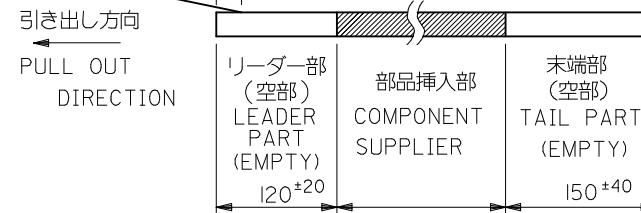
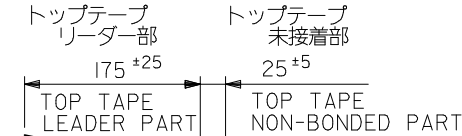


注記 NOTES

1. 製品番号 52746-***39 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-52746-025 を参照下さい。
IN THE PACKAGE,ACTUATOR OF PART NO.52746-***39 SHOULD BE LOCKED
RE DETAILED DIMENSIONS,SEE SD-52746-025

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. 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。)

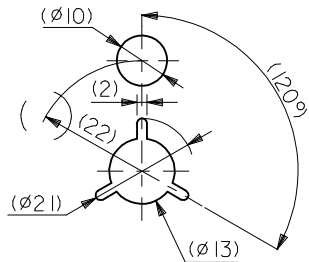
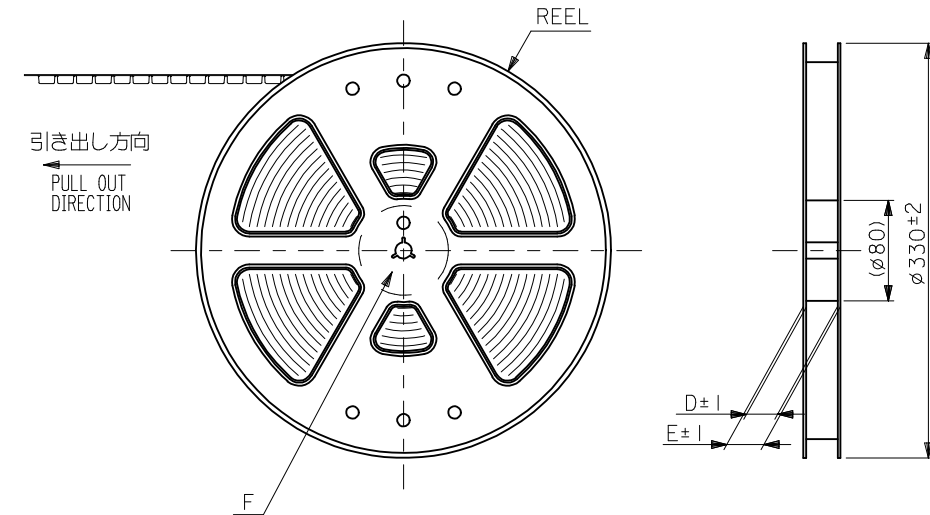
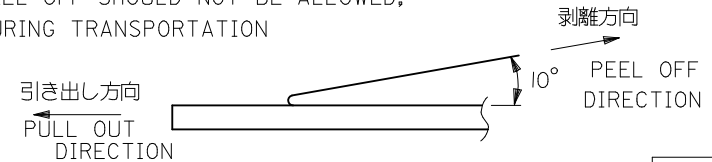
PEELING OFF FORCE OF TOP TAPE

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 F

5. 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>

6. 本製品は 52746-***81 の鉛フリー品です

THIS PRODUCT IS LEAD FREE OF 52746-***81

7. 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.

MODEL No.52746-***71

REVISED	EC NO: J2009-2061 DRAWN:TKON CHKD:HWATSUMOTO APPR:NUKITA	2009/05/20 2009/05/21 2009/05/21	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				10 UNDER	±0.2	DRAWN BY HSHIMABUKURO	DATE '04/01/30	TITLE 0.5 FPC CONN ZIF SMT RA B/CONT EMBSTP PKG -LEAD FREE-				
				10 OVER 30 UNDER	±0.25	CHECKED BY KTOJO	DATE '04/01/30					
				30 OVER	±0.3	APPROVED BY MSASAO	DATE '04/01/30	MOLEX INCORPORATED				
				ANGULAR ±3 °		MATERIAL NO.						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2.3		SD-52746-024		1 OF 3		
REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

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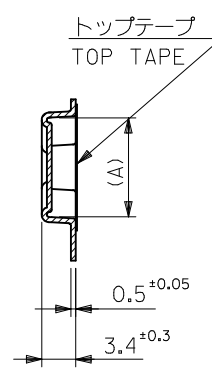
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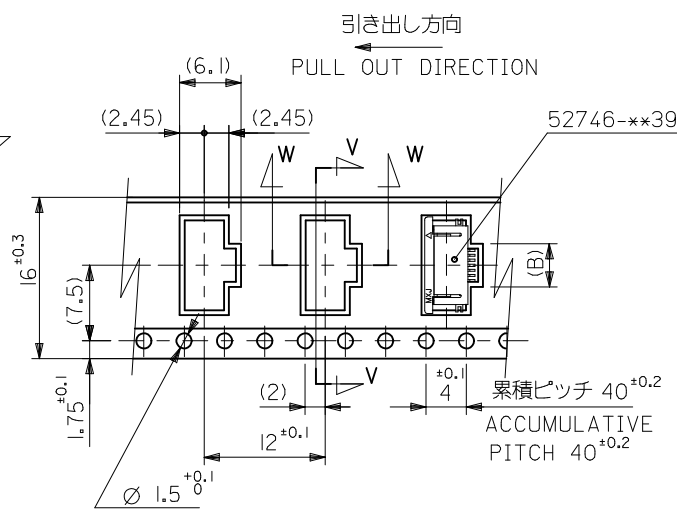
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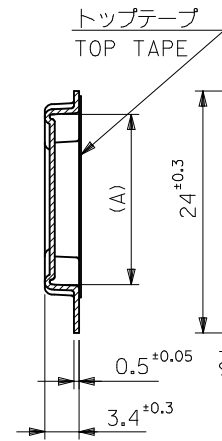
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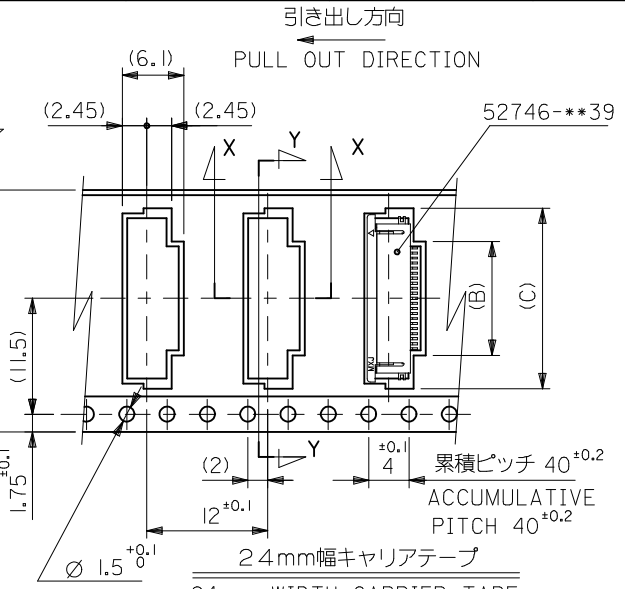
SECT.V-V



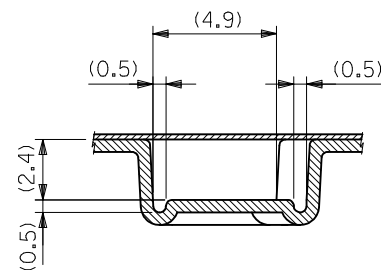
16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE



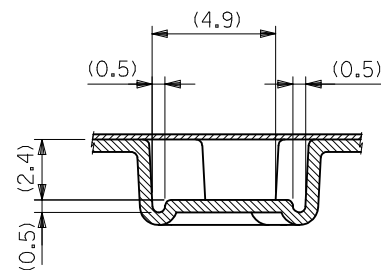
SECT.Y-Y



24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE



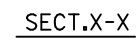
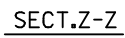
SECT. W-W



SECT.X-X

MODEL No.52746-***71

REVISED EC NO: J2009-2061 DRWN:TKN CHKD:HMATSUMOTO APPR:NUKITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		---	METRIC			
		10 UNDER	±0.2	DRAWN BY	DATE	TITLE 0.5 FPC CONN ZIF SMT RA B/CONT EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY	DATE					
		30 OVER	±0.3	APPROVED BY	DATE	molex MOLEX INCORPORATED				
		ANGULAR ±3 °	MATERIAL NO.	SEE TABLE						
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							



MODEL No.52746-**71

tb_frame_A3_J_ME_S
Rev. E 2006/04/15

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注記 NOTES

1. 使用材料 MATERIAL

ハウジング HOUSING : 46ナイロン、UL94V-0
46NYLON

アクチュエータ ACTUATOR : PPS、UL94V-0

ターミナル TERMINAL : リン青銅 (≒0.2)、ニッケル下地 金メッキ
PHOSPHOR BRONZE, GOLD OVER NICKEL PLATING

金具 FITTING NAIL : リン青銅 (≒0.2)、ニッケル下地 金メッキ
PHOSPHOR BRONZE, TIN OVER NICKEL PLATING

2. エンボステープ組付け時は、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-**39 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 に対し上下方向 0.1MAX、下方 0.15MAX、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.

△ 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-**38 の鉛フリー品です。
THIS PRODUCT IS LEAD FREE OF 52746-**38

21.1	19.3	15.65	14.5	52746-3071	52746-3039	30
20.6	18.8	15.15	14.0	52746-2971	52746-2939	29
20.1	18.3	14.65	13.5	52746-2871	52746-2839	28
19.6	17.8	14.15	13.0	52746-2771	52746-2739	27
19.1	17.3	13.65	12.5	52746-2671	52746-2639	26
18.6	16.8	13.15	12.0	52746-2571	52746-2539	25
18.1	16.3	12.65	11.5	52746-2471	52746-2439	24
17.6	15.8	12.15	11.0	52746-2371	52746-2339	23
17.1	15.3	11.65	10.5	52746-2271	52746-2239	22
16.6	14.8	11.15	10.0	52746-2171	52746-2139	21
16.1	14.3	10.65	9.5	52746-2071	52746-2039	20
15.6	13.8	10.15	9.0	52746-1971	52746-1939	19
15.1	13.3	9.65	8.5	52746-1871	52746-1839	18
14.6	12.8	9.15	8.0	52746-1771	52746-1739	17
14.1	12.3	8.65	7.5	52746-1671	52746-1639	16
13.6	11.8	8.15	7.0	52746-1571	52746-1539	15
13.1	11.3	7.65	6.5	52746-1471	52746-1439	14
12.6	10.8	7.15	6.0	52746-1371	52746-1339	13
12.1	10.3	6.65	5.5	52746-1271	52746-1239	12
11.6	9.8	6.15	5.0	52746-1171	52746-1139	11
11.1	9.3	5.65	4.5	52746-1071	52746-1039	10
10.6	8.8	5.15	4.0	52746-0971	52746-0939	9
10.1	8.3	4.65	3.5	52746-0871	52746-0839	8
9.6	7.8	4.15	3.0	52746-0771	52746-0739	7
9.1	7.3	3.65	2.5	52746-0671	52746-0639	6
8.1	6.3	2.65	1.5	52746-0471	52746-0439	4
D	C	B	(A)	EMBOSSD TAPE ORDER No. オーダー番号	MATERIAL NO.	極数 CIRCUITS

52746-**39

MODEL NO.

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

0.5 FPC CONN ZIF FOR SMT
R/A (BOTTOM CONTACT)
-LEAD FREE-

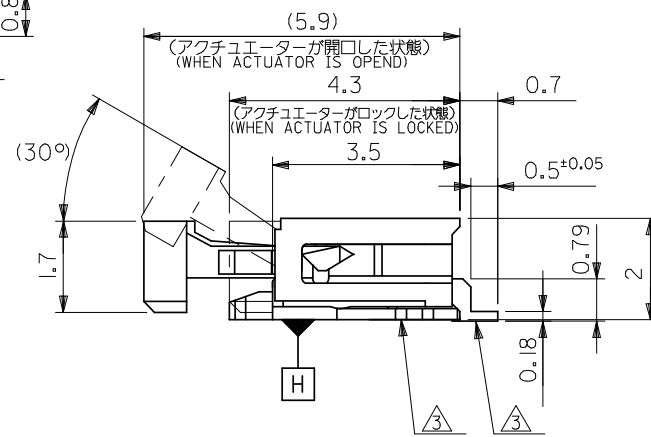
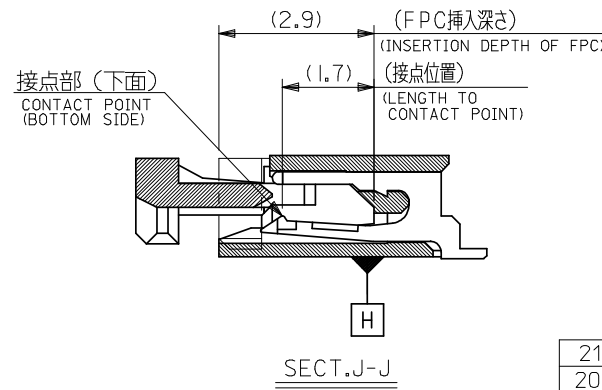
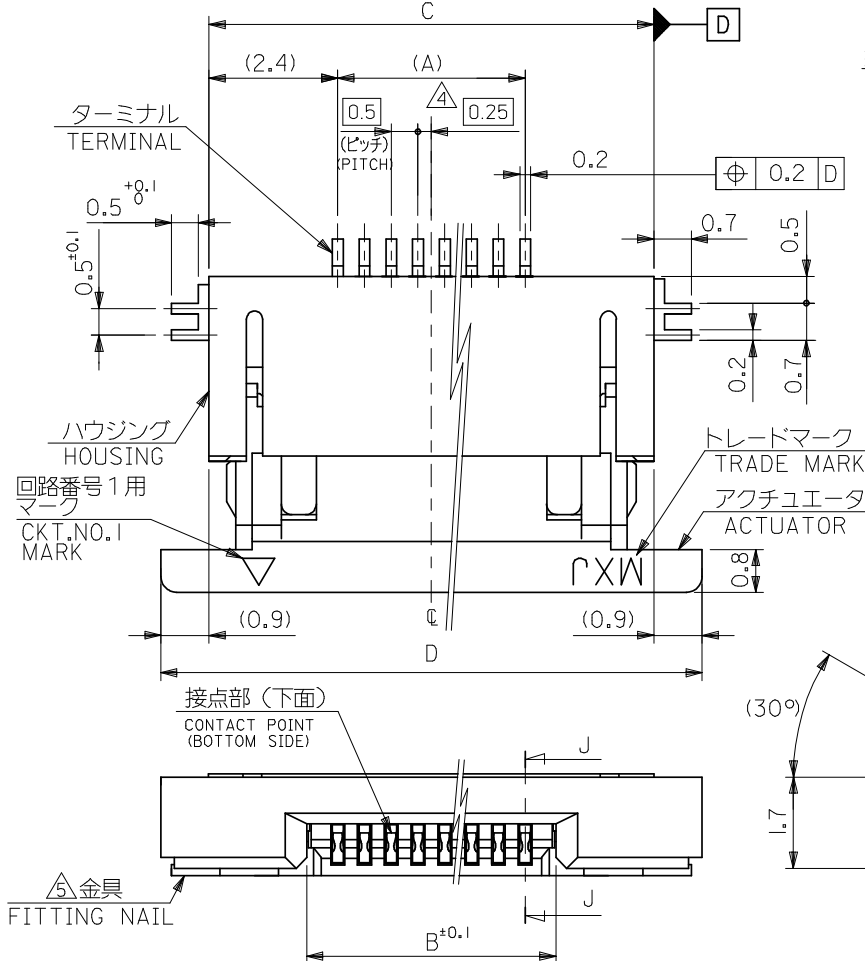
MOLEX INCORPORATED

SD-52746-025

SHEET NO.
1 OF 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

REVISED	EC NO: J2008-4308	DRAWN: MWABEI	2008/06/27	CH'KD: THARYAMA	2008/06/30	APPR: NUKITA	2008/06/30	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	
									10 ^{UNDER}	± 0.2
									10 ^{OVER} 30 ^{UNDER}	± 0.25
									30 ^{OVER}	± 0.3
									ANGULAR ±3 °	
									DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
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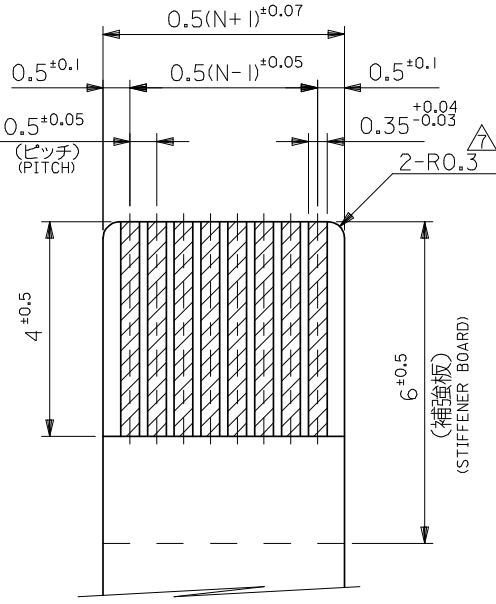
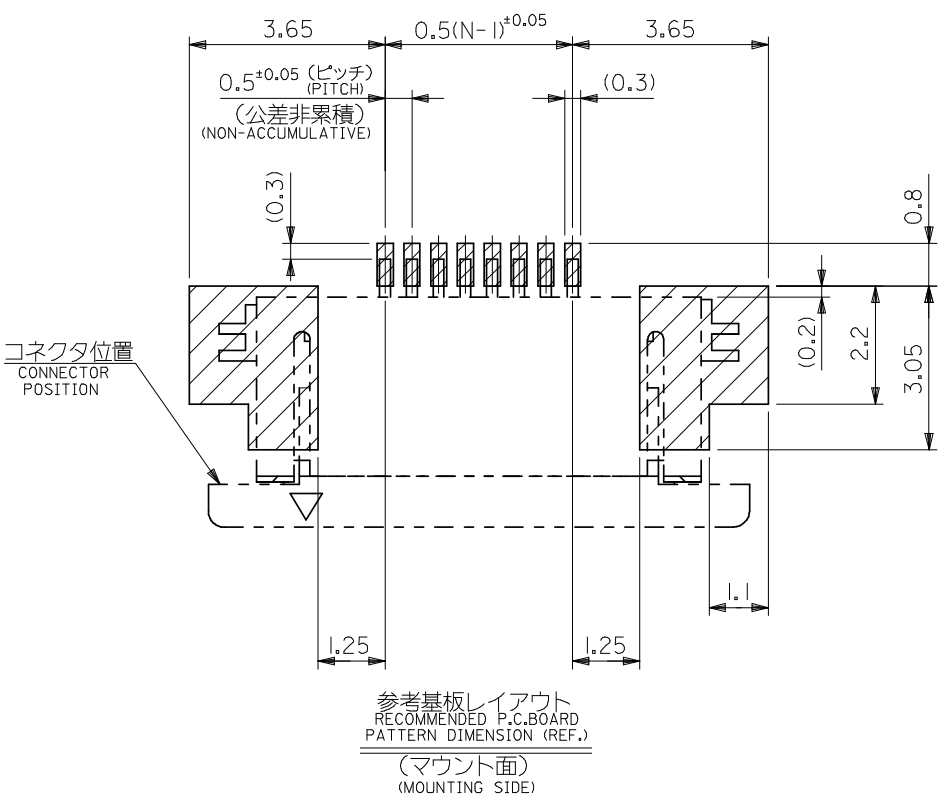
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D

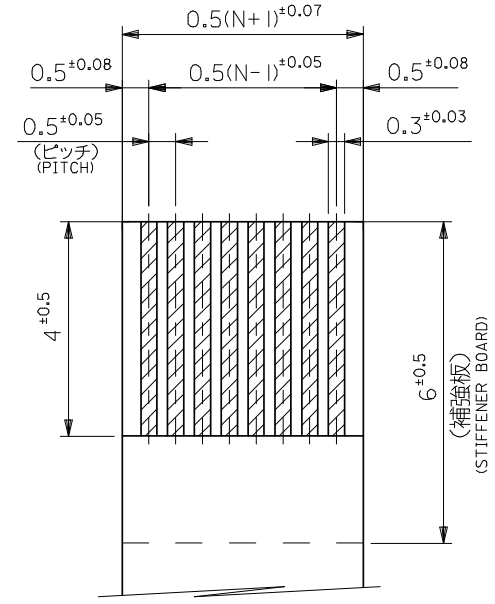
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適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION
(仕上がり厚さ: 0.3±0.03)
(THICKNESS: 0.3±0.03)



適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION
(仕上がり厚さ: 0.3±0.03)
(THICKNESS: 0.3±0.03)

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

注記 NOTES

△ R0.3は、FPCの導体側にかからないこと。
R0.3 MUST NOT BE OVERLAPPED TO PATTERN OF FPC.

REVISED EC NO: J2008-4308 DRWN:WABEI 2008/06/27 CHK'D:THARUYAMA 2008/06/30 APPR:NUKITA 2008/06/30		DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	52746-**39		MODEL NO.	
					MM ONLY		---	METRIC	THIRD ANGLE PROJECTION			
			10 UNDER	±0.2	DRAWN BY	DATE	TITLE 0.5 FPC CONN ZIF FOR SMT R/A (BOTTOM CONTACT) -LEAD FREE-					
			10 OVER 30 UNDER	±0.25	HS HIMABUKURO	'04/01/30						
			30 OVER	±0.3	CHECKED BY	DATE	MOLEX INCORPORATED					
ANGULAR ±3 °	MSASAO	'04/01/30										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE TABLE		DOCUMENT NO.		SD-52746-025		SHEET NO. 2 OF 2		
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										