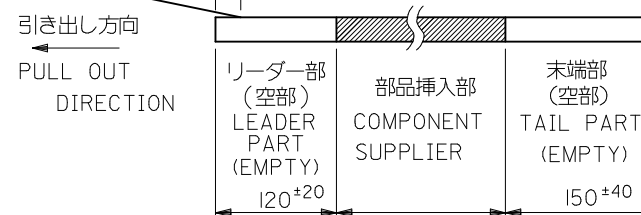


注記 NOTES

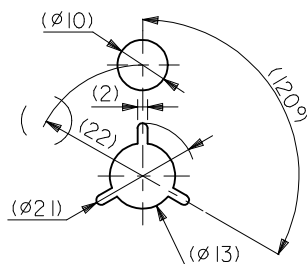
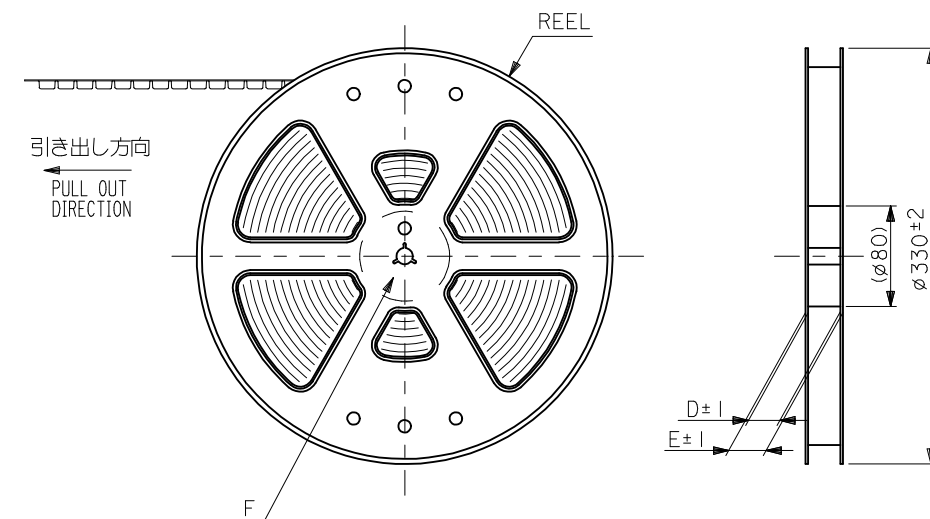
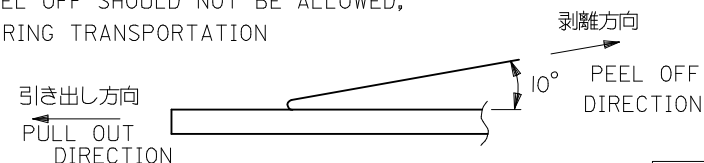
1. 製品番号 52746-***39 の梱包状態はアクチュエータがロックした状態とする。
詳細寸法については図面 SD-52746-025 を参照下さい。
IN THE PACKAGE,ACTUATOR OF PART NO.52746-***39 SHOULD BE LOCKED
RE DETAILED DIMENSIONS,SEE SD-52746-025

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>

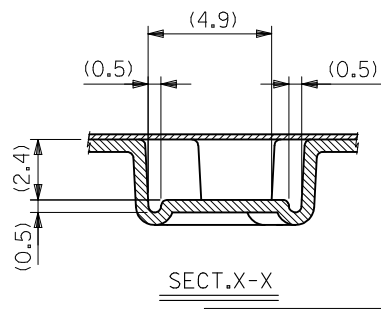
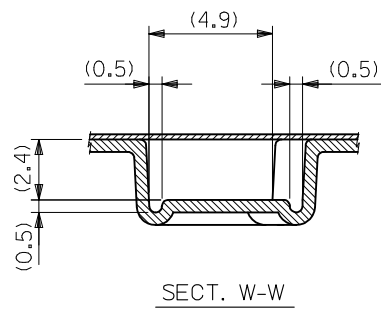
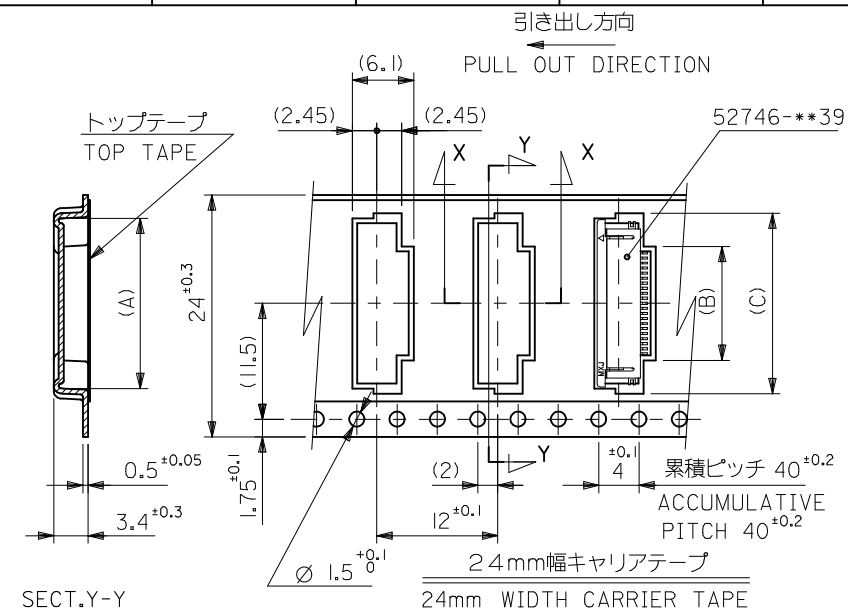
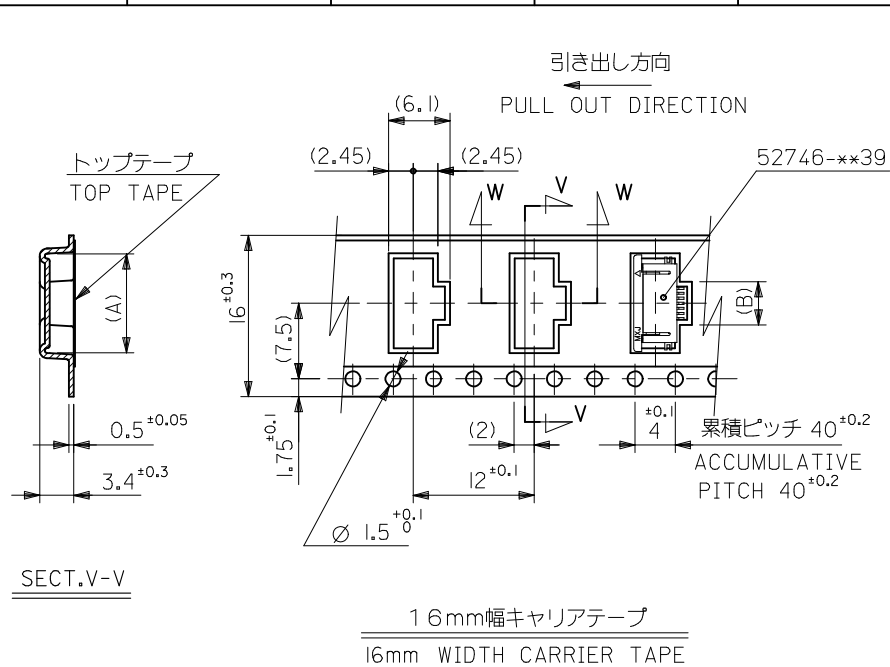
6. 本製品は 52746-***81 の鉛フリー品です
THIS PRODUCT IS LEAD FREE OF 52746-***81

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: J2015-0443 DRAWN:AYOSHI I01 2014/09/30 CHKD:YKOBAYASHI 022014/09/30 APPR:YNOGAWA 2014/10/14	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- molex		
		10 OVER 30 UNDER	± 0.25	CHECKED BY KTOJO	DATE '04/01/30			
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE '04/01/30			
		ANGULAR ±3 °		MATERIAL NO. SEE SHEET 2,3			DOCUMENT NO. SD-52746-024	
	REV	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				

10 9 8 7 6 5 4 3 2 1



24	29.4	25.4	17.4	10.8	16.4	52746-2071	20
			16.9	10.3	15.9	52746-1971	19
			16.4	9.8	15.4	52746-1871	18
			15.9	9.3	14.9	52746-1771	17
			15.4	8.8	14.4	52746-1671	16
			14.9	8.3	13.9	52746-1571	15
			14.4	7.8	13.4	52746-1471	14
			13.9	7.3	12.9	52746-1371	13
			13.4	6.8	12.4	52746-1271	12
			12.9	6.3	11.9	52746-1171	11
			12.4	5.8	11.4	52746-1071	10
			11.9	5.3	10.9	52746-0971	9
			11.4	4.8	10.4	52746-0871	8
16	21.4	17.4	10.9	4.3	9.9	52746-0771	7
			10.4	3.8	9.4	52746-0671	6
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CIRCUITS
24	29.4	25.4	17.4	10.8	16.4	52746-2071	20
16	21.4	17.4	9.4	2.8	8.4	52746-0471	4

REVISED EC NO: J2015-0443 DRWN:AYOSHI I 01 2014/09/30 CHKD:YKOBAYASHI 022014/09/30 APPR:YNOGAWA 2014/10/14	DESCRIPTION J	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				
		ANGULAR ±3 °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52746-024 2 OF 3					
REV J			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

9 8 7 6 5 4 3 2

10

9

8

7

6

5

4

3

2

1

F

E

D

C

B

A

F

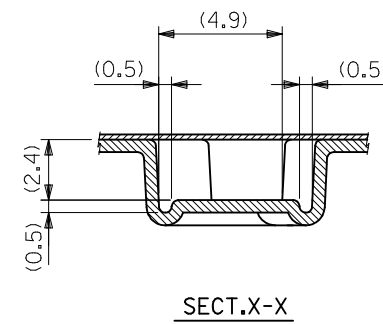
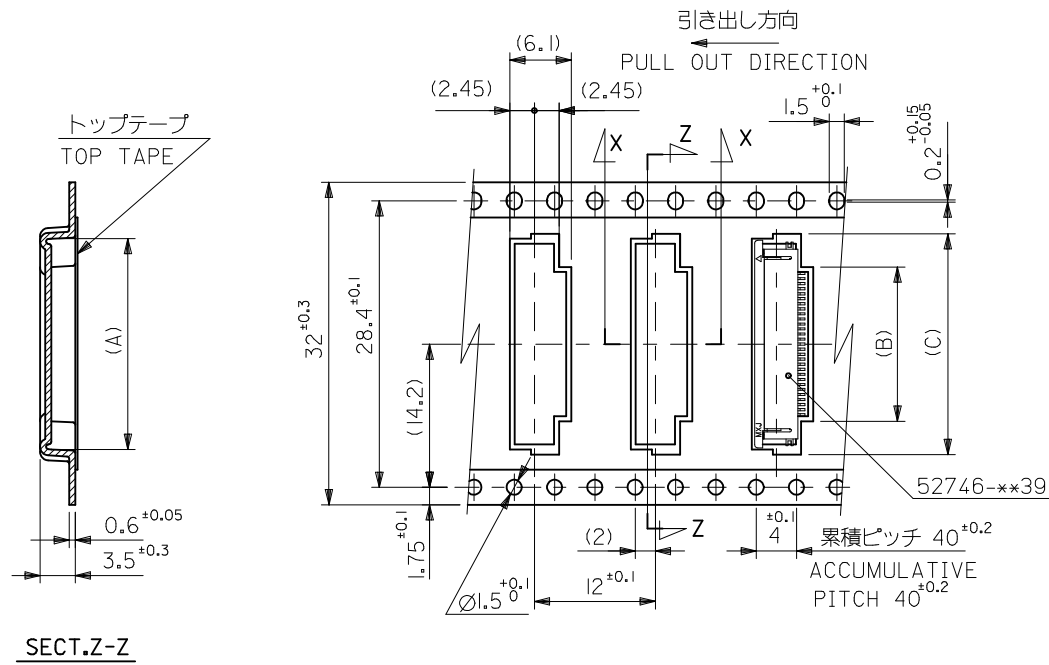
E

D

C

B

A



32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

9

8

7

6

5

4

3

2

REVISED EC NO: J2015-0443 DRWN:AYOSHI I 01 2014/09/30 CHKD:YKOBAYASHI 022014/09/30 APPR:YNOGAWA 2014/10/14	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			
		ANGULAR ±3 °		MATERIAL NO.					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52746-024		3 OF 3		
	REV J			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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ァイド (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.52746-xx39 SHOULD BE LOCKED.

△3.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: 0.1MAXIMUM

LOWER DIRECTION: 0.15 MAXIMUM

△4.偶数極に適用

APPLY FOR EVEN CIRCUIT.

△5.ハ' ターン剥離止め金具

FITTING NAIL FOR PREVENTION OF PEELING OF P.W.B. PATTERN.

△6.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.ELV 及び RoHS 適合品

ELV AND RoHS COMPLIANT

FPCについて:

打ち抜き方向は導体側から補強板を推奨いたします。

補強フィルム材質はポリイミドを推奨いたします。

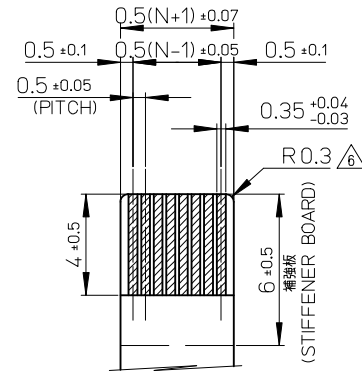
ABOUT FPC:

RECOMMENDED PUNCHER DIRECTION: FROM CONDUCTOR SIDE TO STIFFNER BOARD SIDE.

RECOMMENDED MATERIAL:

STIFFNER FILM: POLYIMIDE

BONDING AGENT: THERMOSETTING BONDING AGENT

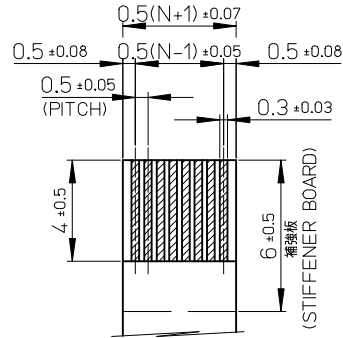


適合金めっきFPC推奨寸法

APPLICABLE FPC OF GOLD PLATING RECOMMENDED DIMENSION

仕上がり厚さ: 0.3±0.03

THICKNESS: 0.3±0.03/-0.03

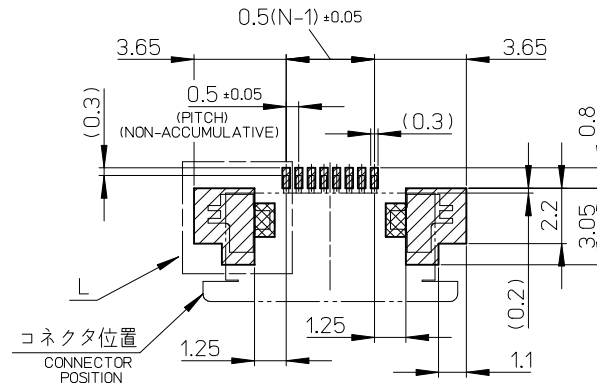
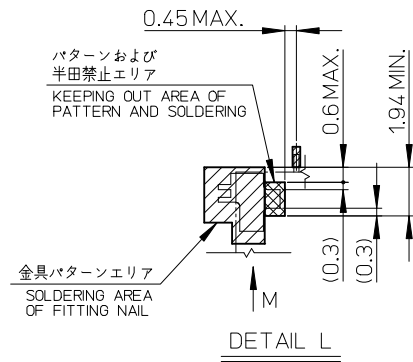


適合金めっきFFC推奨寸法

APPLICABLE FFC OF GOLD PLATING RECOMMENDED DIMENSION

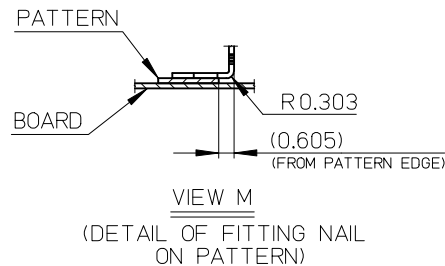
仕上がり厚さ: 0.3±0.03

THICKNESS: 0.3±0.03/-0.03



参考基板レイアウト (マウント面)

RECOMMENDED P.C.BOARD PATTERN DIMENSION(REF.) (MOUNTING SIDE)



REVISED EC NO.: J2015-0443 DRAWN BY: YOSHINO CHK'D BY: KOBAYASHI APPR.: YNOGAWA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY HSHIMABUKURO	DATE '04/01/30	TITLE 0.5 FPC CONN. ZIF FOR SMT R/A (BOTTOM CONTACT) GOLD PLATING molex				
		10 OVER 30 UNDER	±0.25	CHECKED BY KTOJO	DATE '04/01/30					
		30 OVER	±0.3	APPROVED BY MSASAO	DATE '04/01/30					
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52746-025		2 OF 2			
	REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				