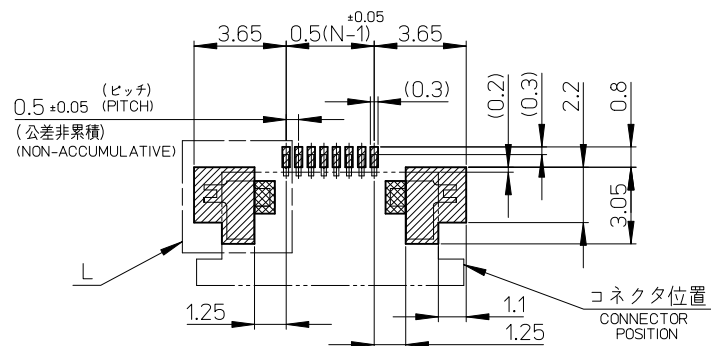
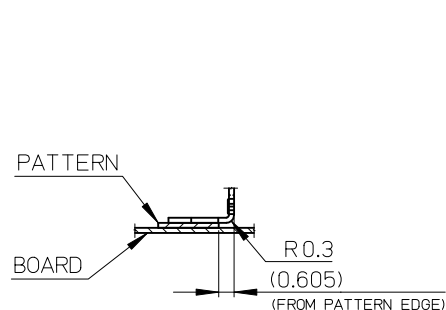
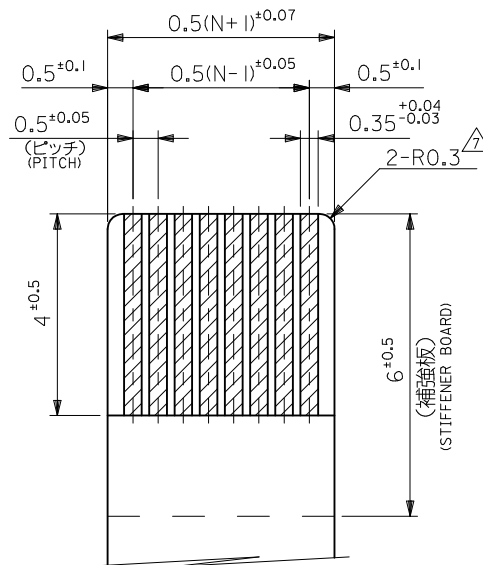
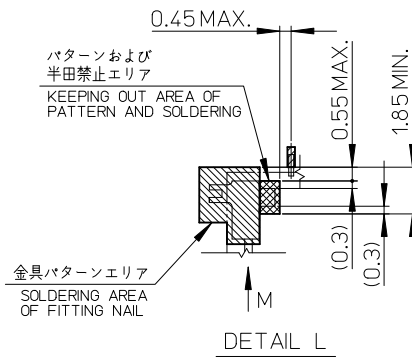




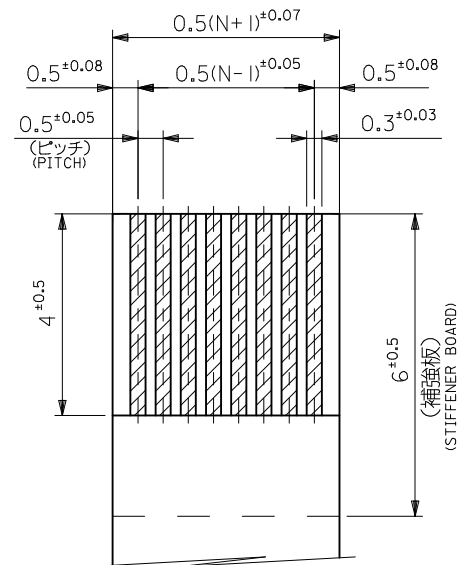
参考基板レイアウト
(マウント面)
RECOMMENDED P.C. BOARD
PATTERN DIMENSION (REF.)
(MOUNTING SIDE)



VIEW M
(DETAIL OF FITTING NAIL
ON PATTERN)



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

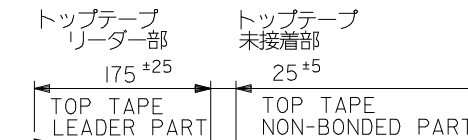
REVISED EC NO.: J2011-0806 DRAWN: JEBI/SAWA CHKD: K TAKAHASHI APPR: K MORIKAWA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		10 UNDER	± 0.2	DRAWN BY T. UENO	DATE '04/01/28	TITLE 0.5 FPC CONN ASSY ZIF UPR CONT -LEAD FREE-					
		10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO	DATE '04/01/28						
		30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '04/01/28						MOLEX INCORPORATED
		ANGULAR ±3 °		MATERIAL NO. SEE SHEET 1		DOCUMENT NO. SD-52745-048		SHEET NO. 2 OF 2			
		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							
		REV									

注記 NOTES

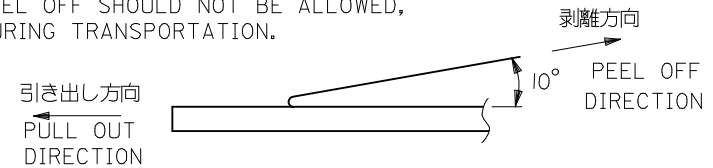
1. 製品番号 52745-**-90 の梱包状態はアクチュエータがロックした状態とする。
 詳細寸法については図面 SD-52745-048 を参照下さい。
 IN THE PACKAGE,ACTUATOR OF PART NO.52745-**-90 SHOULD BE LOCKED
 RE DETAILED DIMENSIONS,SEE SD-52745-048.

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



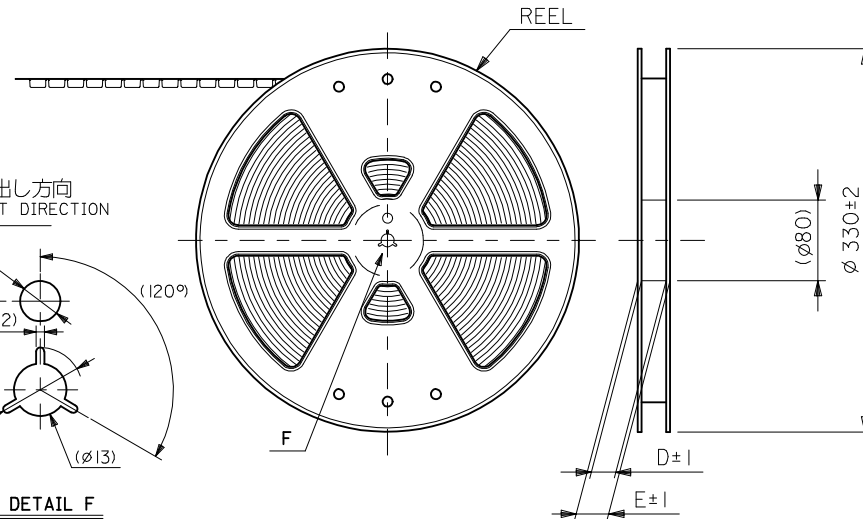
4. トップテープの剥離強度：(剥離方向は下図参照)
 0.1N~1.3N(10gf~130gf) 尚、本規格値は、出荷時に適用。
 (但し、輸送時に剥離が発生しない事。)
 PEELING OFF FORCE OF TOP TAPE:
 0.1N~1.3N(10gf~130gf)(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
 THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT
 PEEL OFF SHOULD NOT BE ALLOWED,
 DURING TRANSPORTATION.



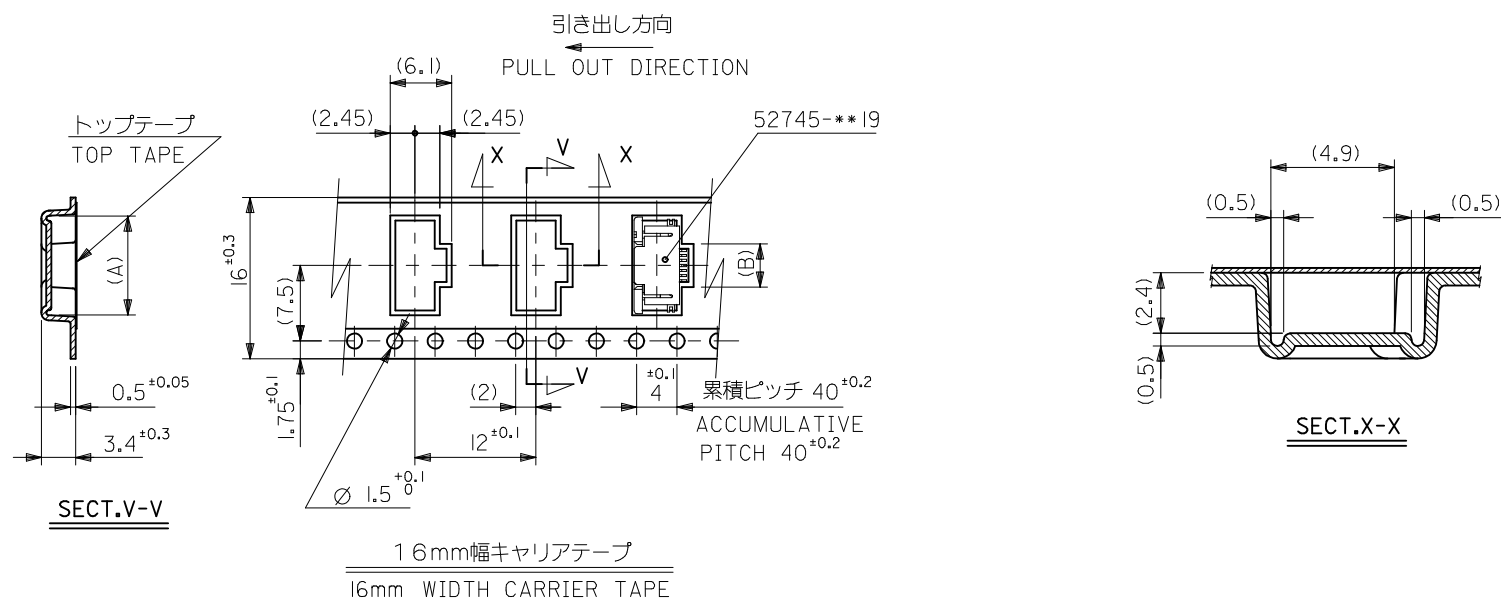
5. 材料 キャリアテープ：ポリプロピレン (PP)
 トップテープ：PET, PE, PEF
 リール：ポリスチレン (PS) <リサイクル材を含む>
 MATERIAL CARRIER TAPE:POLYPROPYLENE
 TOP TAPE:PET,PE,PEF
 REEL:POLYSTYRENE(PS)
 <RECYCLE MATERIAL CONTAINED>

6. 本製品は 52745-**-90 の鉛フリー品である。
 THIS PRODUCT IS LEAD FREE OF 52745-**-90

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.



REVISED	EC NO. : J2009-2061	2009/05/20 DRWN:TKON CHKD:HMATSUMOTO APPR:NUKITA	2009/05/21	2009/05/21	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					10 UNDER	± 0.2	DRAWN BY T. UENO	DATE 2004/01/08	TITLE 0.5 FPC CONN UPR CONT EMBSTP PKG -LEAD FREE-				
					10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO	DATE 2004/01/08					
					30 OVER	± 0.3	APPROVED BY M. SASAO	DATE 2004/01/08	MOLEX MOLEX INCORPORATED				
					ANGULAR ± 3°		MATERIAL NO. SEE SHEET 2,3		DOCUMENT NO. SD-52745-049		SHEET NO. 1 OF 3		
B	REV	DESCRIPTION			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						



I6	21.4	17.4	17.5	2.8	8.4	52745-0496	4
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CIRCUIT

REVISED EC NO: J2009-2061 DRWN:TKN CHKD:HMATSUMOTO APPR:NUKITA B	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY T.UENO	DATE 2004/01/08	TITLE 0.5 FPC CONN UPR CONT EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY M.SASAO	DATE 2004/01/08					
		30 OVER	±0.3	APPROVED BY M.SASAO	DATE 2004/01/08	MOLEX INCORPORATED				
		ANGULAR	±3°	MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52745-049				2 OF 3	
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

F

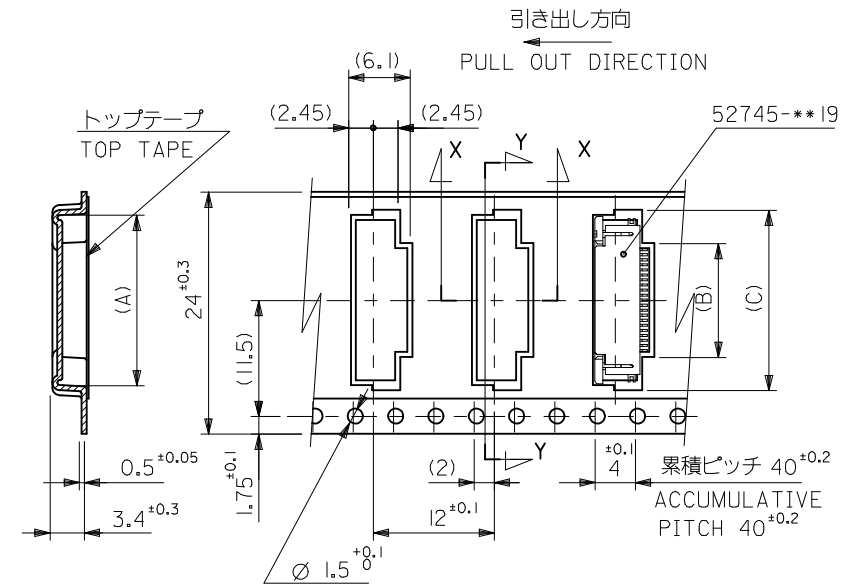
E

D

C

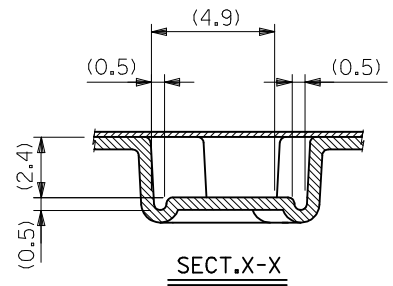
B

A



SECT.Y-Y

24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE



SECT.X-X

24	29.4	25.4	17.4	10.8	16.4	52745-2096	20
			16.9	10.3	15.9	-1996	19
			16.4	9.8	15.4	-1896	18
			15.9	9.3	14.9	-1796	17
			15.4	8.8	14.4	-1696	16
			14.9	8.3	13.9	-1596	15
			14.4	7.8	13.4	-1496	14
			13.9	7.3	12.9	-1396	13
			13.4	6.8	12.4	-1296	12
			12.9	6.3	11.9	-1196	11
			12.4	5.8	11.4	-1096	10
			11.9	5.3	10.9	-0996	9
			11.4	4.8	10.4	-0896	8
10.9	4.3	9.9	-0796	7			
10.4	3.8	9.4	52745-0696	6			
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CIRCUIT

REVISED EC NO: J2009-2061 2009/05/20 DRWN:TKN CHKD:HMATSUMOTO 2009/05/21 APPR:NUKITA 2009/05/21	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	52745-***96 MODEL NO.		
		10 UNDER	±0.2	DRAWN BY T.UENO	DATE 2004/01/08	TITLE 0.5 FPC CONN UPR CONT EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY M.SASAO	DATE 2004/01/08	MOLEX INCORPORATED				
		30 OVER	±0.3	APPROVED BY M.SASAO	DATE 2004/01/08					
		ANGULAR ±3°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52745-049		3 OF 3			
B	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					