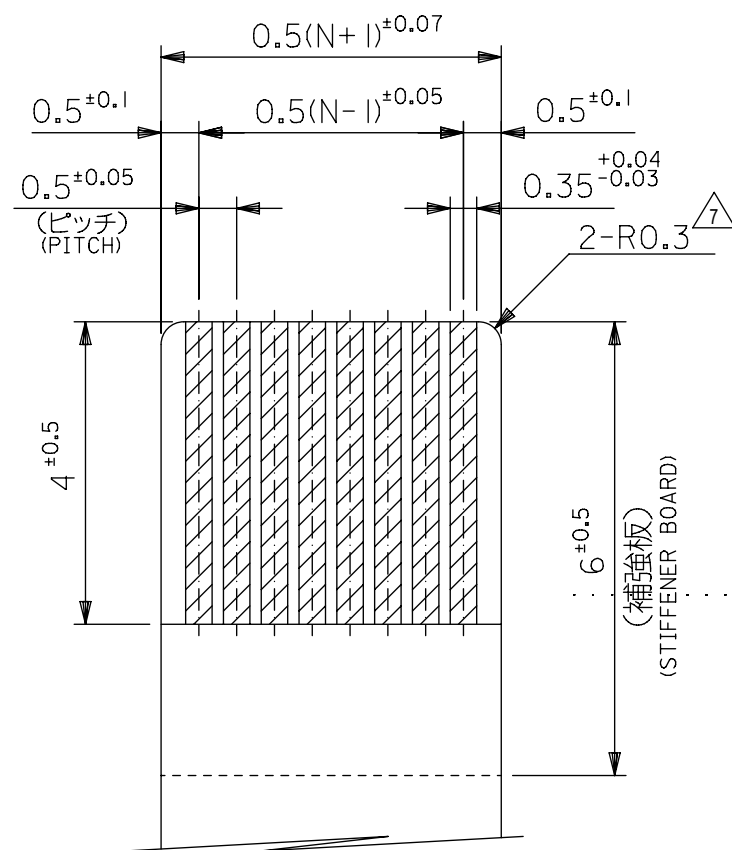
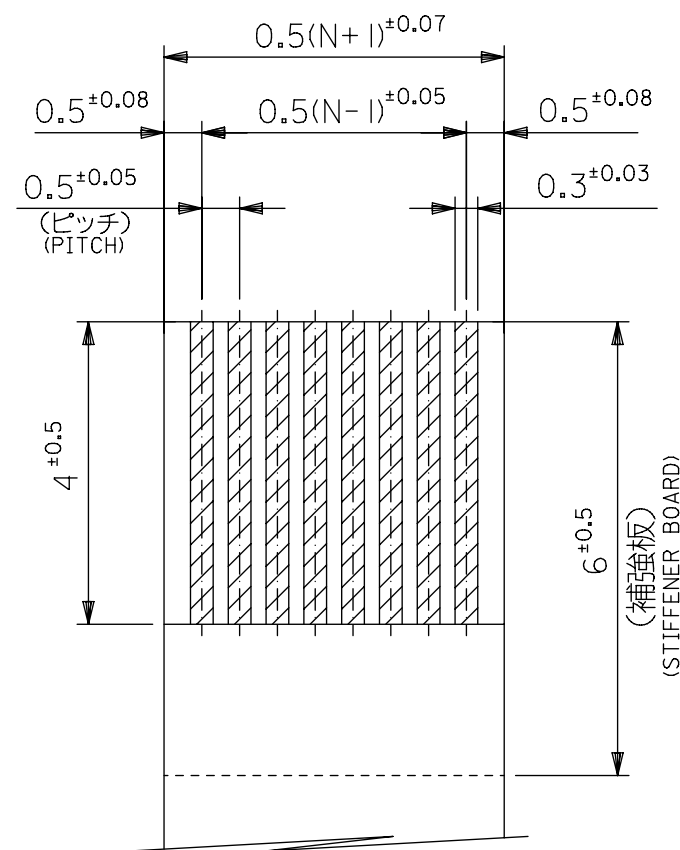




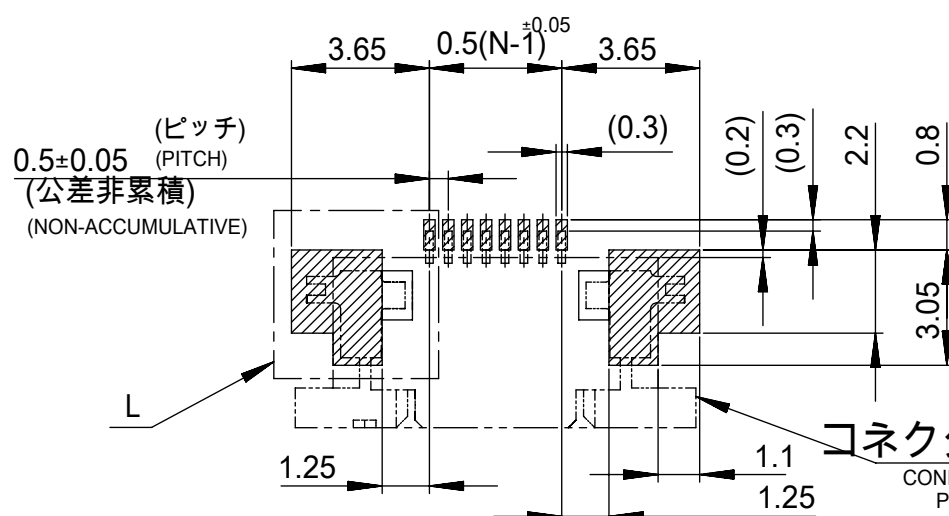
適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION

(仕上がり厚さ: 0.3 ± 0.03)
(THICKNESS: 0.3 ± 0.03)



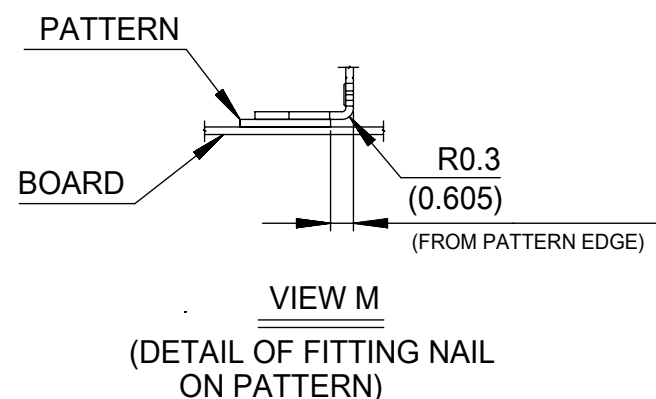
適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION

(仕上がり厚さ: 0.3 ± 0.03)
(THICKNESS: 0.3 ± 0.03)



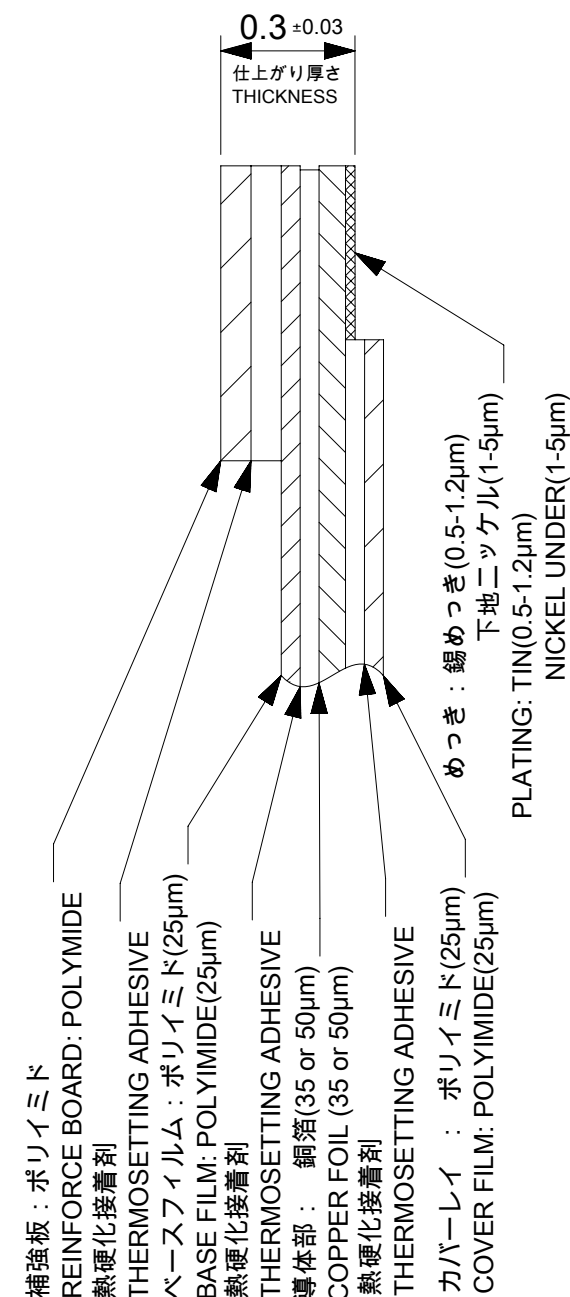
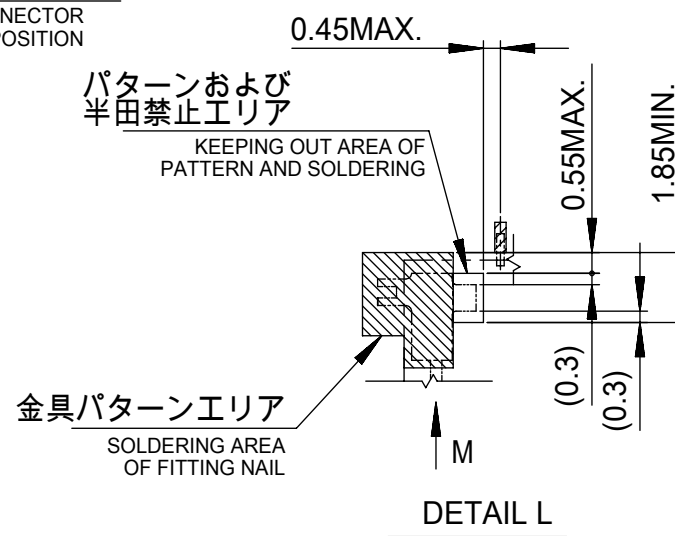
参考基板レイアウト (マウント面)

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



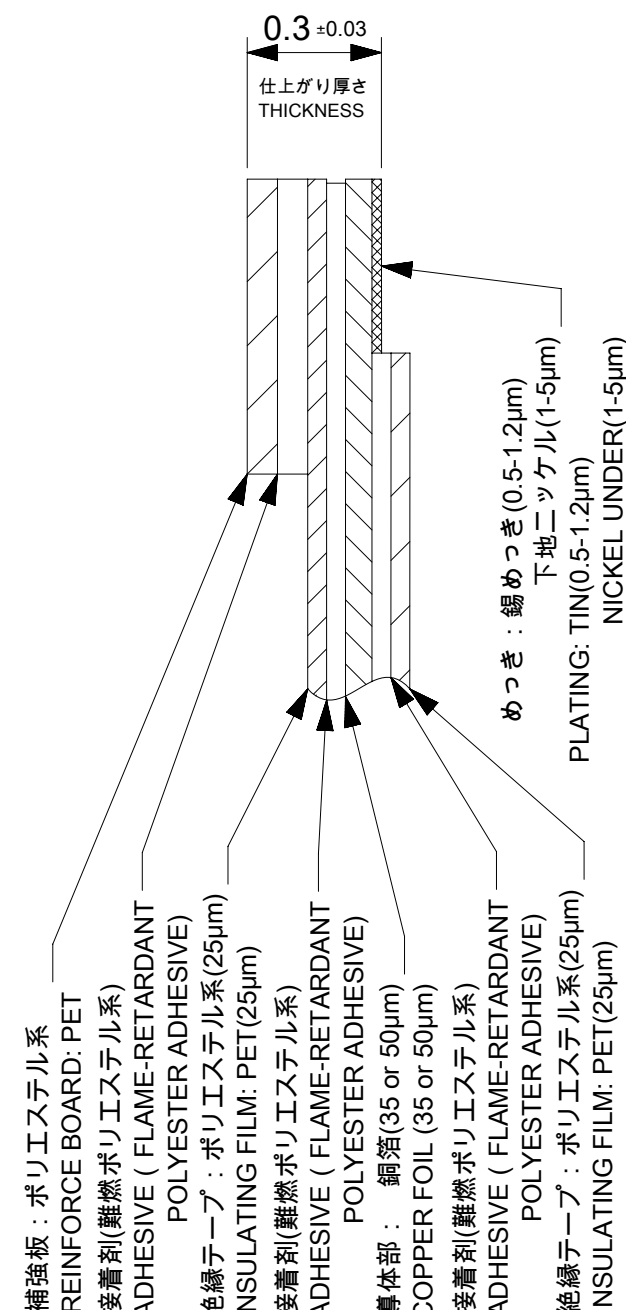
パターンおよび
半田禁止エリア

KEEPING OUT AREA OF
PATTERN AND SOLDERING



FPC構成推奨仕様

RECOMMENDED STRUCTURE OF FPC



FFC構成推奨仕様

RECOMMENDED STRUCTURE OF FFC

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。

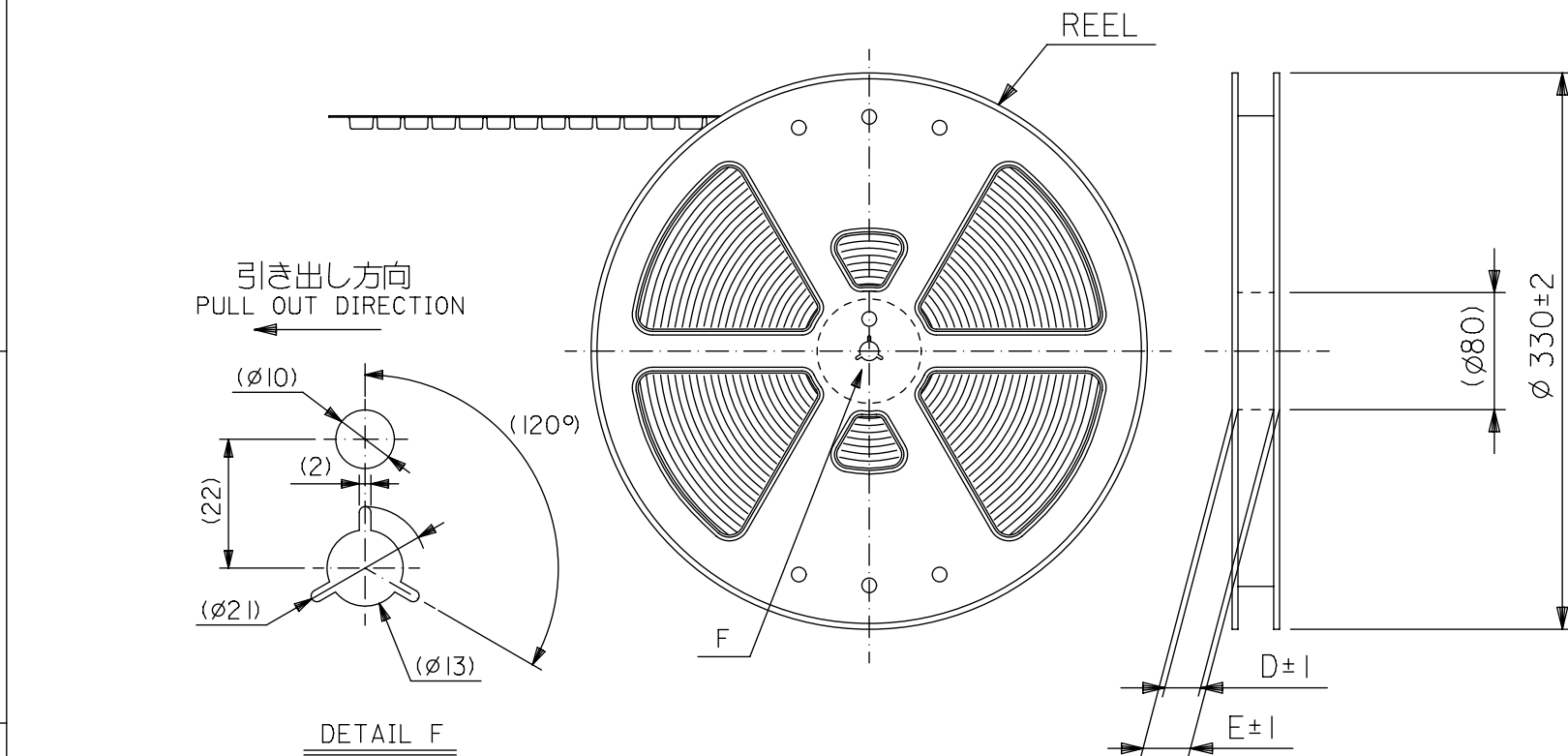
ABOUT FPC :

```

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

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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 758488 DRWN: RAJMKOK CHK'D: HSHIMOYAMA APPR: YNAITO INITIAL REVISION: DRWN: TUENO APPR: MSASAO				molex 0.5 FPC CONN ASSY ZIF UPR CONT -LEAD FREE-				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±		PRODUCT CUSTOMER DRAWING										
		DOCUMENT NUMBER						DOC TYPE	DOC PART	REVISION		
		SD-52745-048						PSD	001	E		
		DRAWING WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
				A3-SIZE	52745	SEE SHEET-1	GENERAL MARKET	2 OF 2				

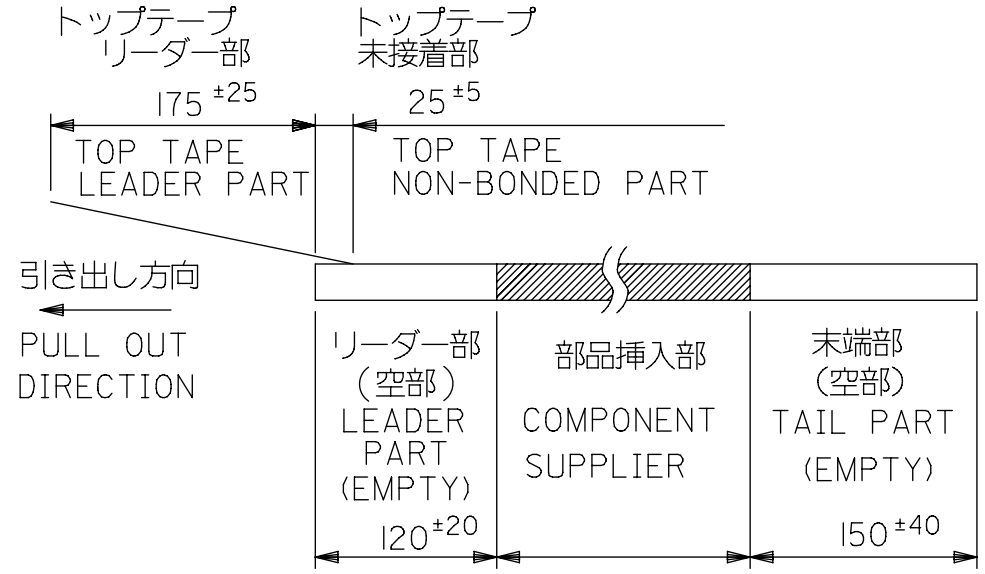


5. 材料 キャリアテープ：ポリプロピレン（PP）
 トップテープ：PET，PE，PEF
 リール：ポリスチレン（PS）＜リサイクル材を含む＞
MATERIAL CARRIER TAPE:POLYPROPYLENE
 TOP TAPE:PET,PE,PEF
 REEL:POLYSTYRENE(PS)
 ＜RECYCLE MATERIAL CONTAINED＞

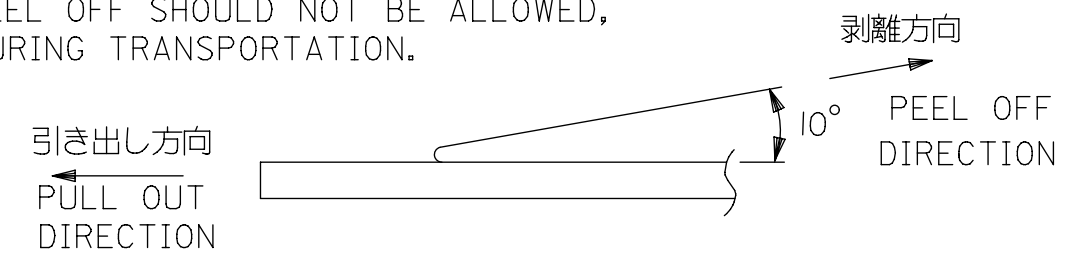
6. 本製品は 52745- **90 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52745- **90
7.本製品は乾燥剤入り、ハイバリア梱包仕様である。
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.

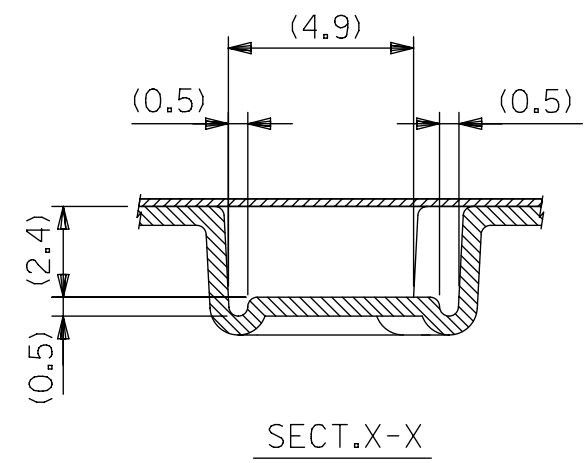
注記 NOTES
1. 製品番号 52745- **19 の梱包状態はアクチュエータがロックした状態とする。
詳細寸法については図面 SD-52745-048 を参照下さい。
IN THE PACKAGE,ACTUATOR OF PART NO.52745- **19 SHOULD BE LOCKED
RE DETAILED DIMENSIONS,SEE SD-52745-048.

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



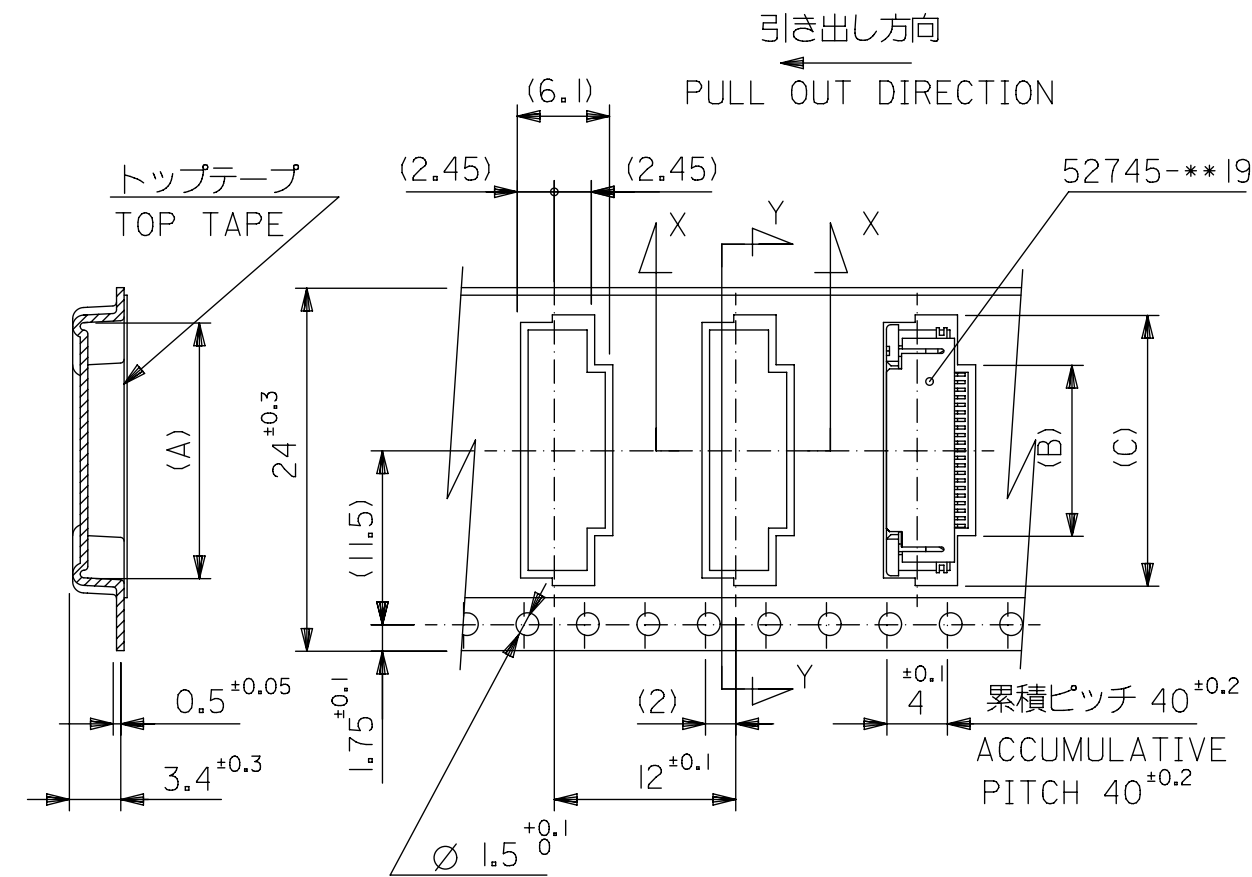
4. トップテープの剥離強度：（剥離方向は下図参照）
0.1N～1.3N（10gf～130gf）尚、本規格値は、出荷時に適用。
（但し、輸送時に剥離が発生しない事。）
PEELING OFF FORCE OF TOP TAPE:
0.1N～1.3N(10gf～130gf)(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT
PEEL OFF SHOULD NOT BE ALLOWED,
DURING TRANSPORTATION.



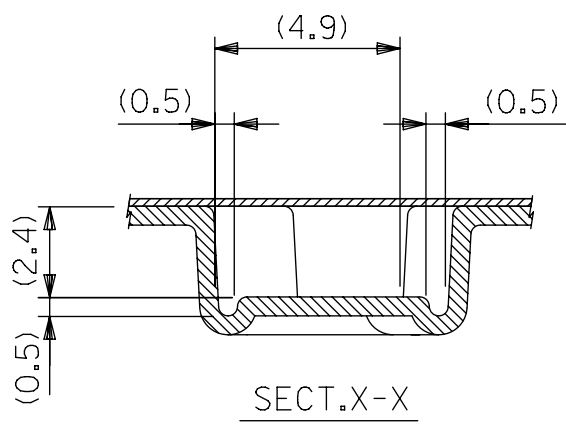


GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±		EC NO: 719890		0.5 FPC CONN UPR CONT							
				DRWN: NARENC		2022/08/24							
				CHK'D: SMARUYAMA		2022/09/05							
				APPR: YNAITO		2022/09/05							
10 ^{UNDER} ±0.2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS 		INITIAL REVISION:		PRODUCT CUSTOMER DRAWING							
10 ^{OVER} 30 ^{UNDER} ±0.25				DRWN: TUENO		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
30 ^{OVER} ±0.3				2004/01/14		SD-52745-049		PSD	001	C			
ANGULAR ±3 °				2004/01/19									
				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE	52745	SEE TABLE		GENERAL MARKET		2 OF 3	

FORMAT: master tb mod-A3



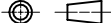
24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE



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

52745-**96 MODEL NO.

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 ^{UNDER}	±0.2
10 ^{OVER} 30 ^{UNDER}	±0.25
30 ^{OVER}	±0.3
ANGULAR	±3 °

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DIMENSION UNITS		SCALE	CURRENT REV DESC:				molex			
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±			EC NO: 719890							
			DRWN: NARENC				2022/08/24			
			CHK'D: SMARUYAMA				2022/09/05			
			APPR: YNAITO				2022/09/05			
			INITIAL REVISION:				DOCUMENT NUMBER			
			DRWN: TUENO				SD-52745-049			
APPR: MSASAO				2004/01/14						
2004/01/19				DOC TYPE						
PSD				DOC PART						
001				REVISION						
C										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
					A3-SIZE	52745	SEE TABLE		GENERAL MARKET	3 OF 3