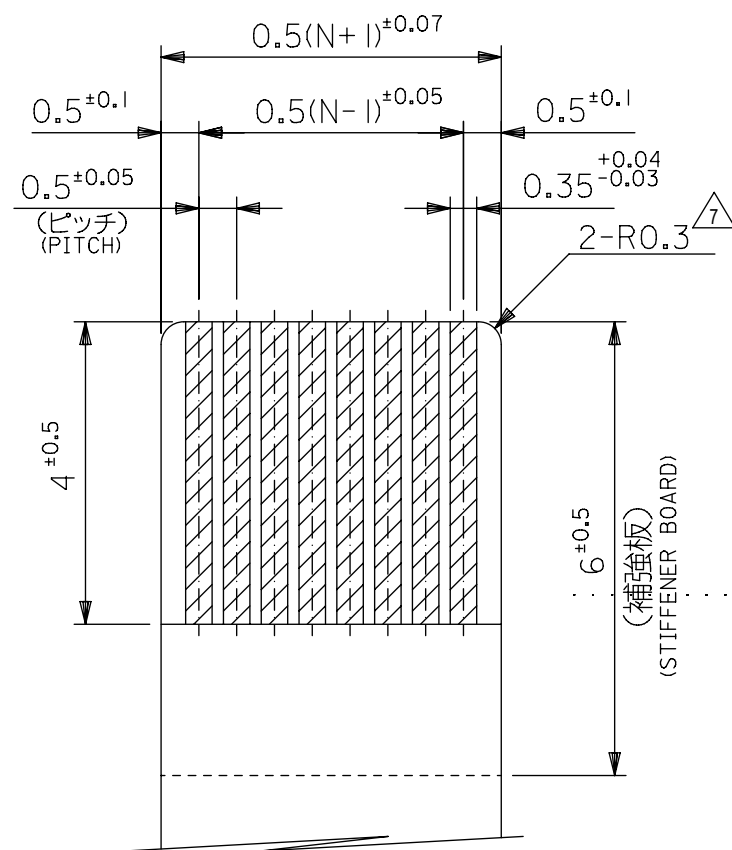
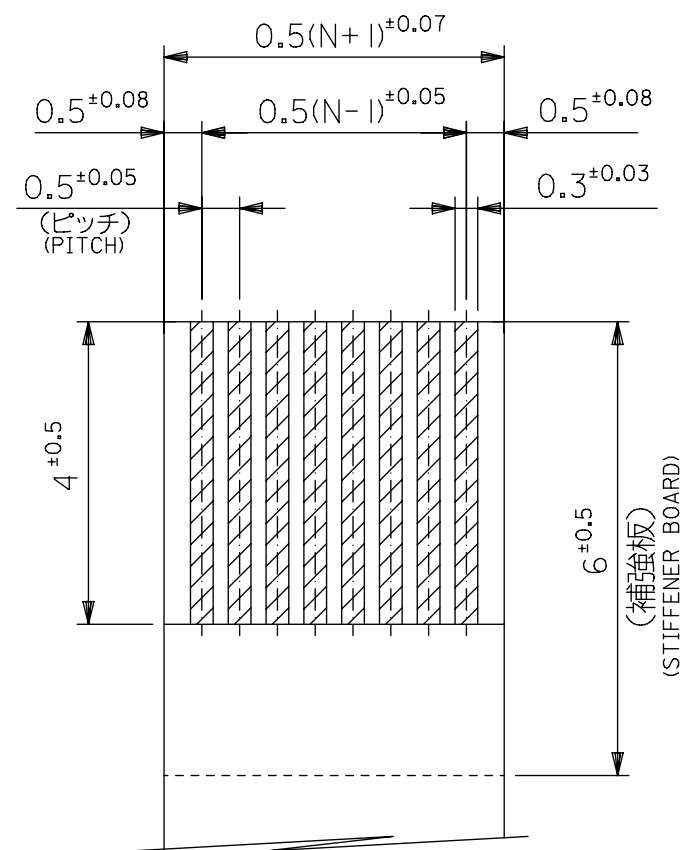




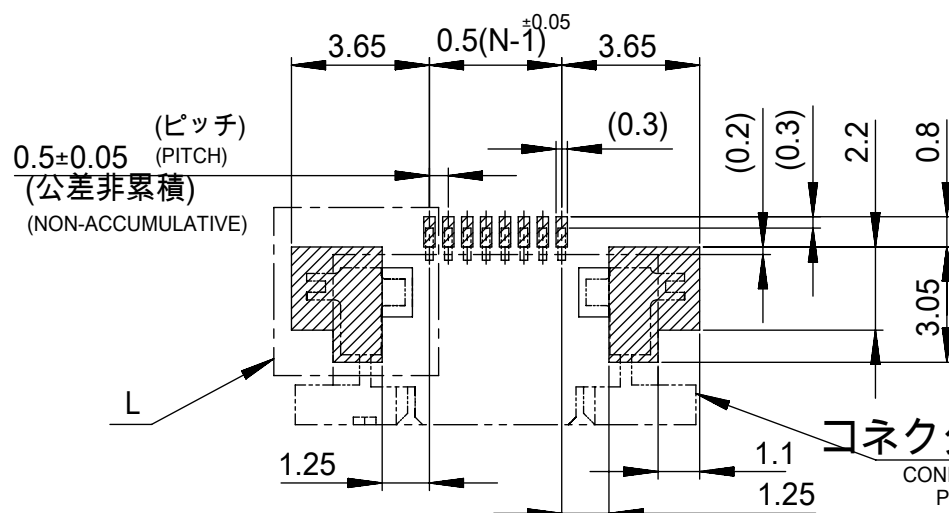
適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION

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



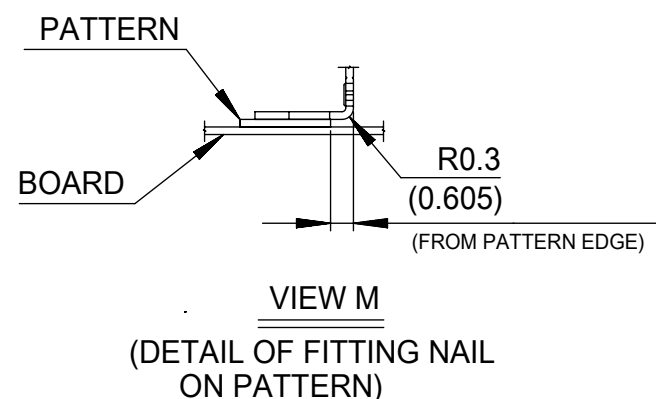
適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION

(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)

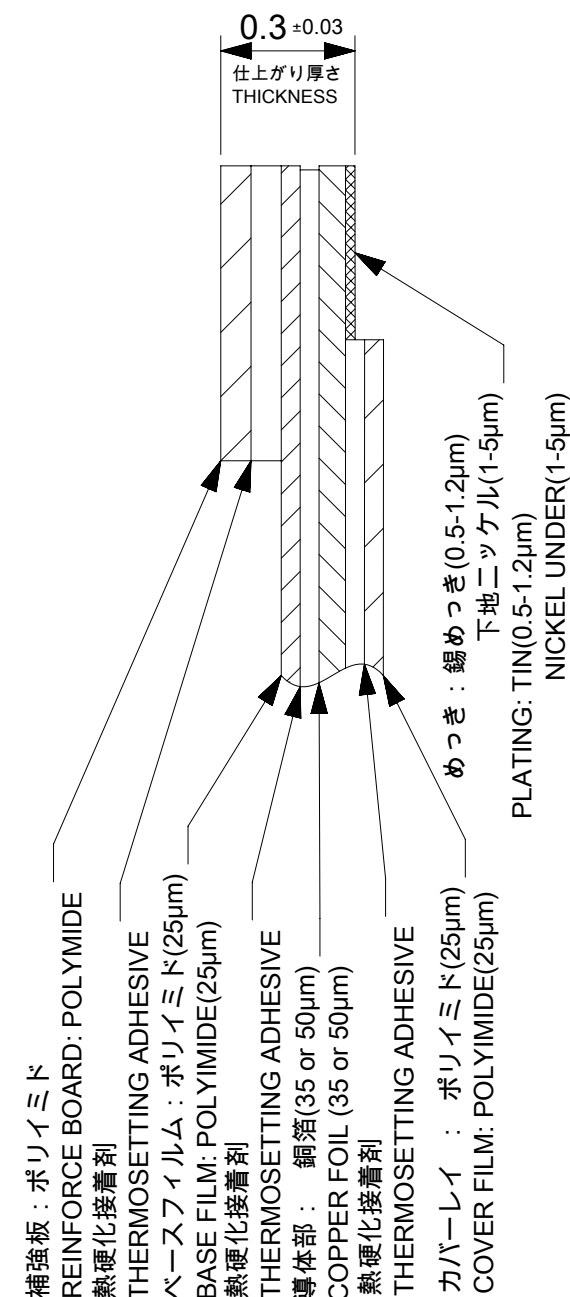


パターンおよび
半田禁止エリア

KEEPING OUT AREA OF
PATTERN AND SOLDERING

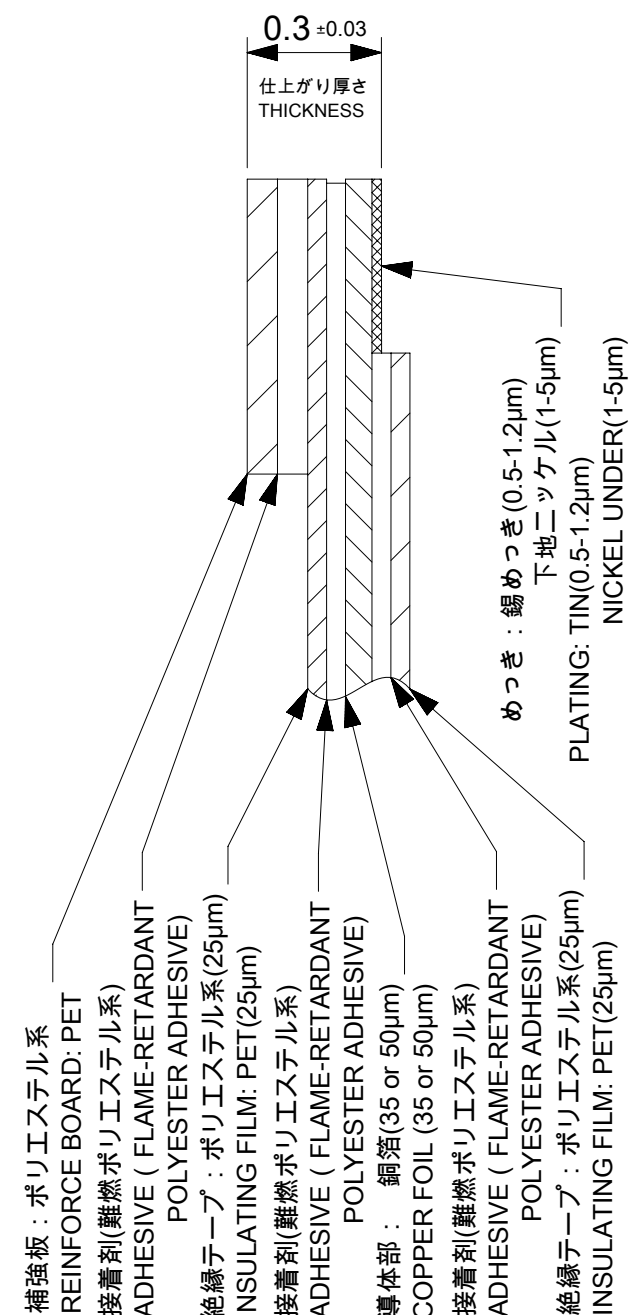


DETAIL L



FPC構成推奨仕様

RECOMMENDED STRUCTURE OF FPC



FFC構成推奨仕様

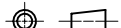
RECOMMENDED STRUCTURE OF FFC

FPCについて：

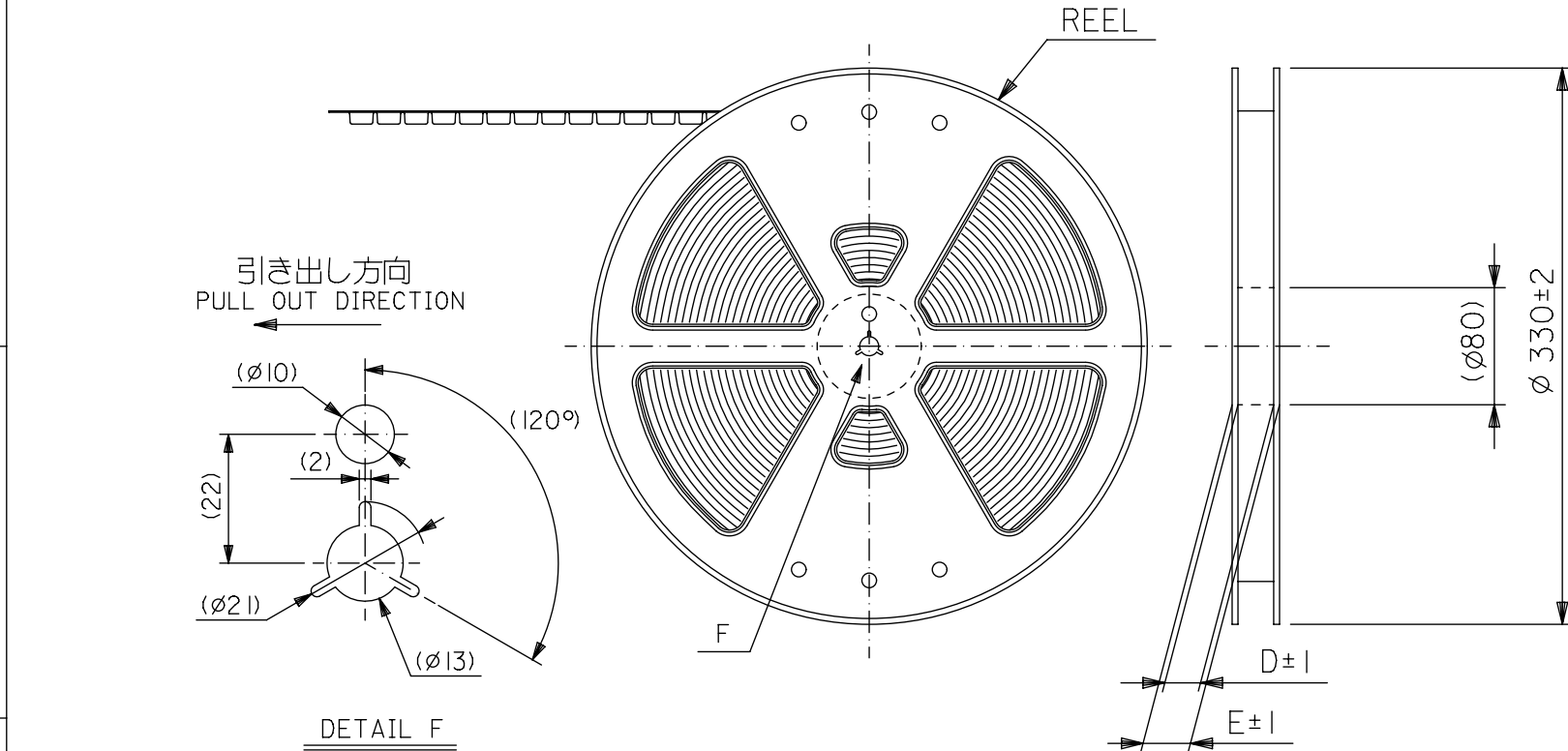
打抜き方向は導体側から補強板側を推奨致します。
補強フィルム材質はポリイミドを推奨致します。
接着剤は熱硬化接着剤を推奨致します。

ABOUT FPC :

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

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:				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				0.5 FPC CONN ASSY ZIF UPR CONT -LEAD FREE-											
				ANGULAR TOL		±	°	PRODUCT CUSTOMER DRAWING							
				4 PLACES		±									
				3 PLACES		±									
				2 PLACES		±									
1 PLACE		±													
0 PLACES		±		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				EC NO: 758488 DRWN: RAJMKOK CHK'D: HSHIMOYAMA APPR: YNAITO		2023/07/27 2023/08/03 2023/08/03		SD-52745-048		PSD		001		E	
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
				A3-SIZE		52745		SEE SHEET-1		GENERAL MARKET		2 OF 2			

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



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＞

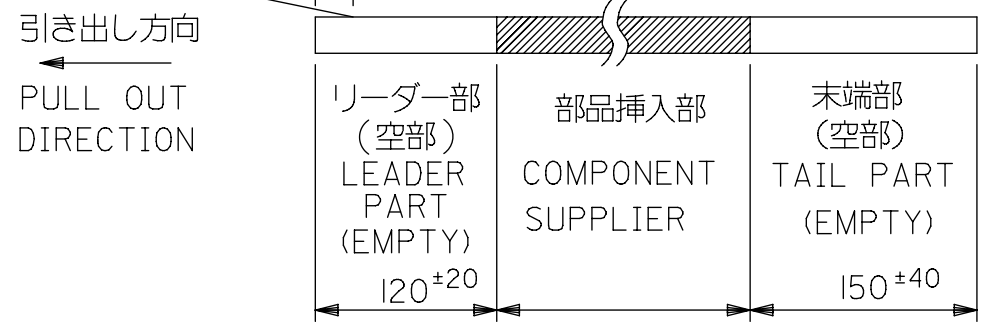
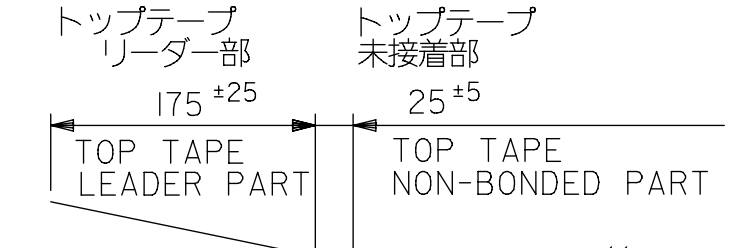
6. 本製品は 52745- **90 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52745- **90
7.本製品は乾燥剤入り、ハイバリア梱包仕様である。
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.

注記 NOTES

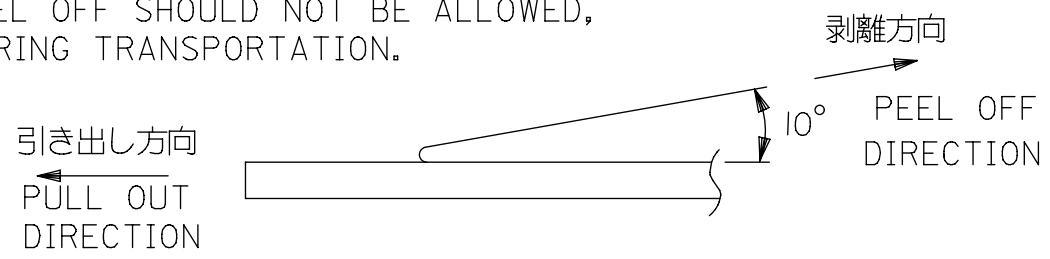
1. 製品番号 52745- **19 の梱包状態はアクチュエータがロックした状態とする。
詳細寸法については図面 SD-52745-048 を参照下さい。
IN THE PACKAGE,ACTUATOR OF PART NO.52745- **19 SHOULD BE LOCKED
RE DETAILED DIMENSIONS,SEE SD-52745-048.

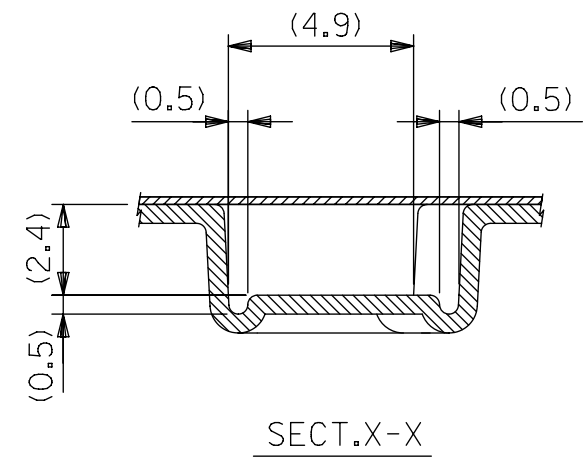
2. 梱包数量：1000個／リール
NUMBER OF CONNECTORS:1000PCS/REEL

3. リードテープ長さ LEAD TAPE LENGTH



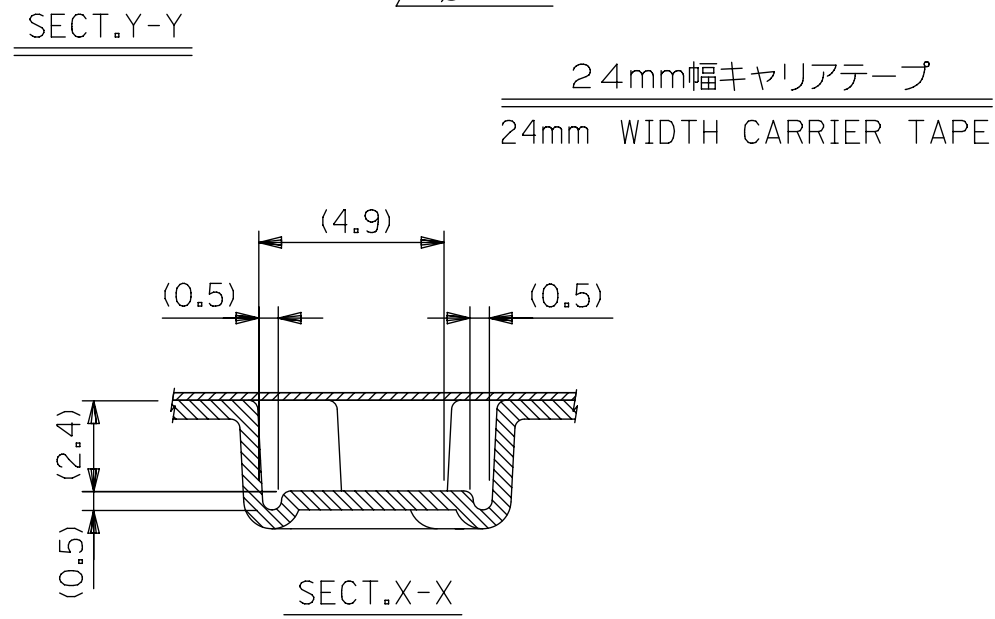
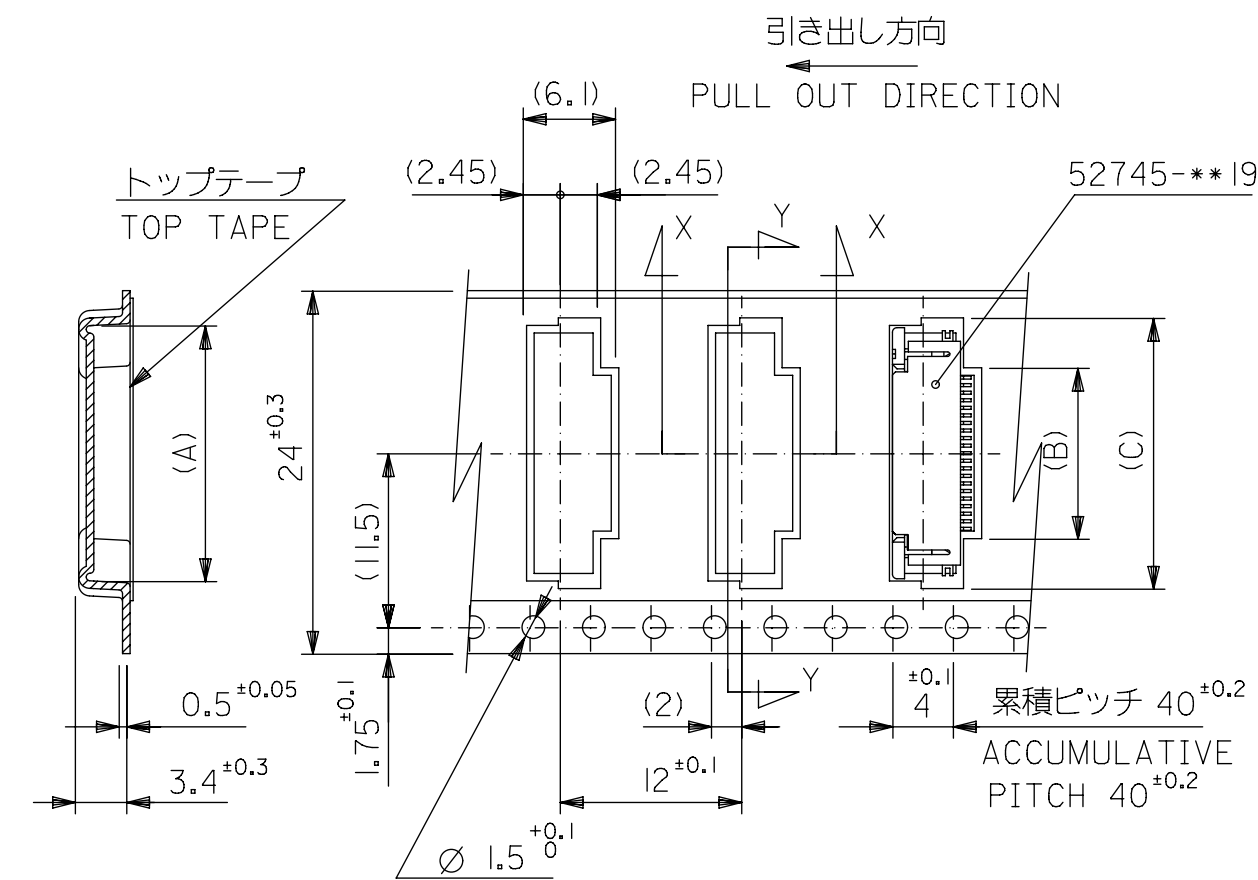
4. トップテープの剥離強度：（剥離方向は下図参照）
0.1N～1.3N（10gf～130gf）尚、本規格値は、出荷時に適用。
（但し、輸送時に剥離が発生しない事。）
PEELING OFF FORCE OF TOP TAPE:
0.1N～1.3N(10gf～130gf)(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT
PEEL OFF SHOULD NOT BE ALLOWED,
DURING TRANSPORTATION.





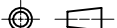
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± °	EC NO: 719890			0.5 FPC CONN UPR CONT		
		4 PLACES ±	DRWN: NARENC			EMBSTP PKG-LEAD FREE-		
		3 PLACES ±	CHK'D: SMARUYAMA			2022/08/24		
		2 PLACES ±	APPR: YNAITO			2022/09/05		
10 ^{UNDER} ±0.2		1 PLACE ±	INITIAL REVISION:			PRODUCT CUSTOMER DRAWING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

FORMAT: master to mod-A3
REVISION: J1



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 °

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:		molex			
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL		±	°	0.5 FPC CONN UPR CONT EMBSTP PKG -LEAD FREE-			
		4 PLACES		±					
		3 PLACES		±					
		2 PLACES		±		PRODUCT CUSTOMER DRAWING			
		1 PLACE		±					
		0 PLACES		±					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		EC NO:		719890		2022/08/24 2022/09/05 2022/09/05			
		DRWN:		NARENC					
		CHK'D:		SMARUYAMA					
		APPR:		YNAITO					
		INITIAL REVISION:							
		DRWN:		TUENO		2004/01/14			
		APPR:		MSASAO		2004/01/19			
		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				A3-SIZE		52745		SEE TABLE	
								CUSTOMER	
								GENERAL MARKET	
								SHEET NUMBER	
								3 OF 3	