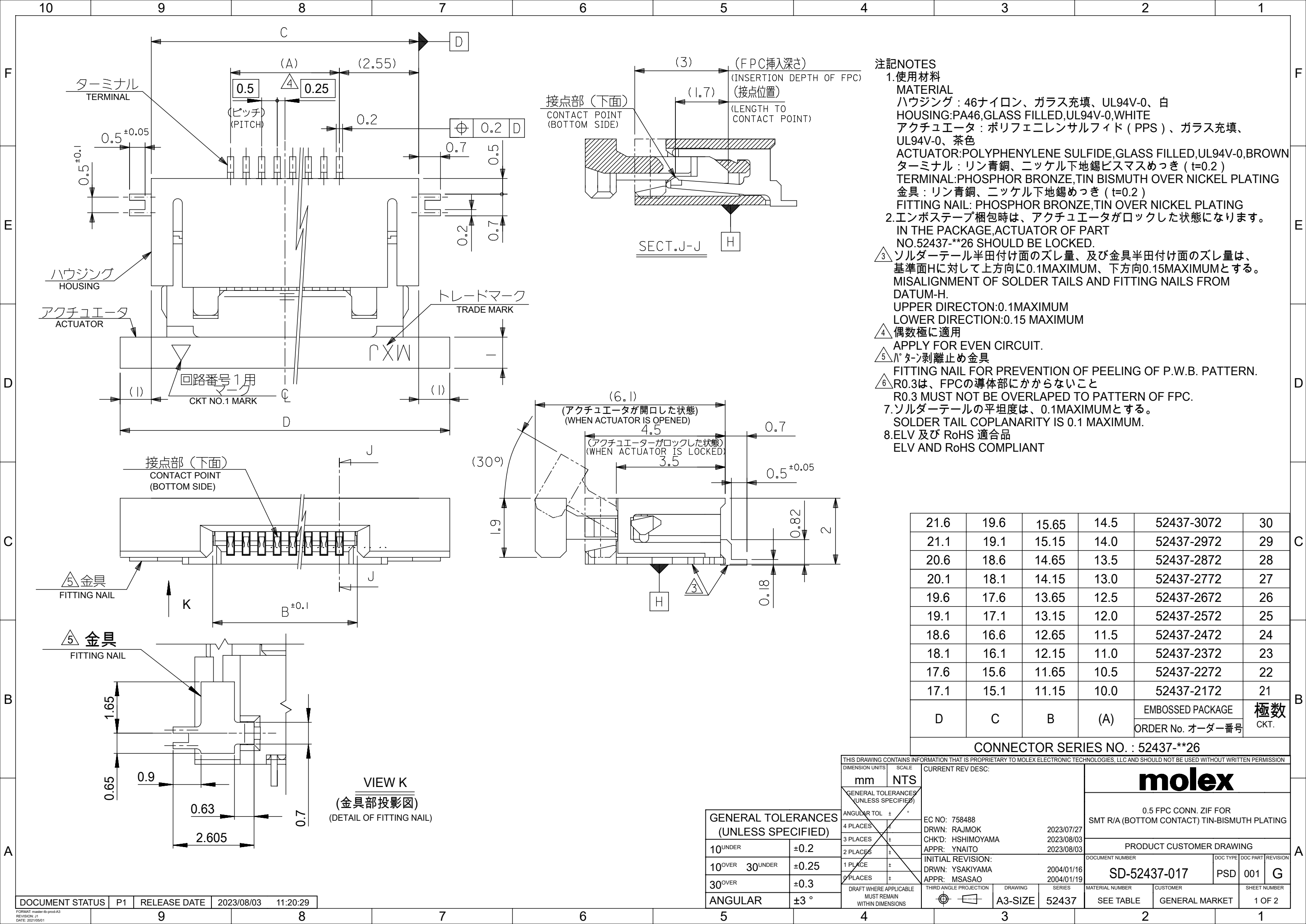




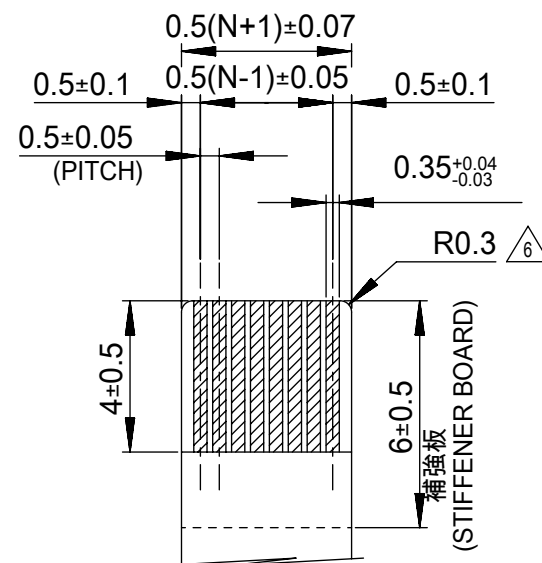
- 注記NOTES
- 1.使用材料
MATERIAL
ハウジング : 46ナイロン、ガラス充填、UL94V-0、白
HOUSING: PA46, GLASS FILLED, UL94V-0, WHITE
アクチュエータ : ポリフェニレンサルフィド (PPS)、ガラス充填、UL94V-0、茶色
ACTUATOR: POLYPHENYLENE SULFIDE, GLASS FILLED, UL94V-0, BROWN
ターミナル : リン青銅、ニッケル下地錫ビスマスめっき (t=0.2)
TERMINAL: PHOSPHOR BRONZE, TIN BISMUTH OVER NICKEL PLATING
金具 : リン青銅、ニッケル下地錫めっき (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.52437-**26 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 DIRECTON: 0.1MAXIMUM
LOWER DIRECTION: 0.15 MAXIMUM
 - 4.偶数極に適用
APPLY FOR EVEN CIRCUIT.
 - 5.パ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.ソルダータールの平坦度は、0.1MAXIMUMとする。
SOLDER TAIL COPLANARITY IS 0.1 MAXIMUM.
 - 8.ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT

21.6	19.6	15.65	14.5	52437-3072	30
21.1	19.1	15.15	14.0	52437-2972	29
20.6	18.6	14.65	13.5	52437-2872	28
20.1	18.1	14.15	13.0	52437-2772	27
19.6	17.6	13.65	12.5	52437-2672	26
19.1	17.1	13.15	12.0	52437-2572	25
18.6	16.6	12.65	11.5	52437-2472	24
18.1	16.1	12.15	11.0	52437-2372	23
17.6	15.6	11.65	10.5	52437-2272	22
17.1	15.1	11.15	10.0	52437-2172	21
D	C	B	(A)	EMBOSSED PACKAGE	極数 CKT.
				ORDER No. オーダー番号	

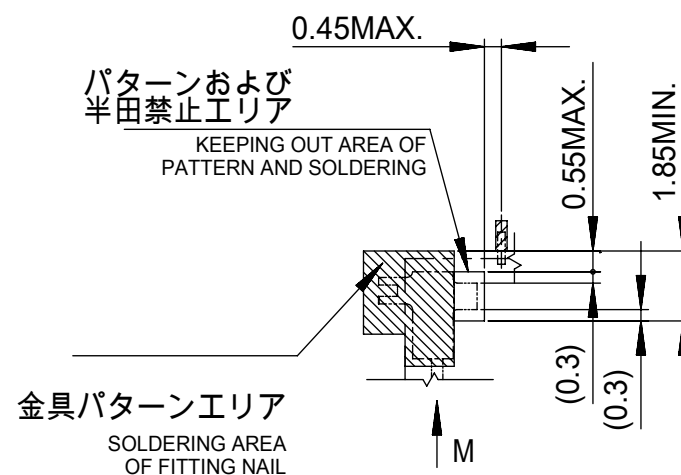
CONNECTOR SERIES NO. : 52437-**26

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

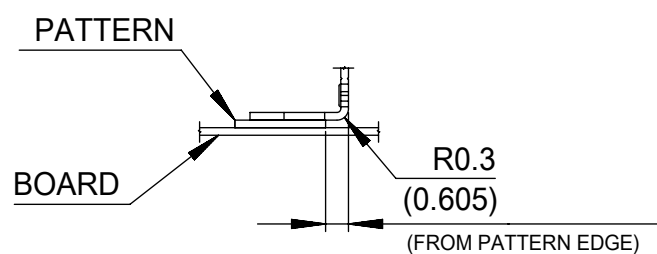
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
DIMENSION UNITS	SCALE			0.5 FPC CONN. ZIF FOR SMT R/A (BOTTOM CONTACT) TIN-BISMUTH PLATING			
mm	NTS			PRODUCT CUSTOMER DRAWING			
GENERAL TOLERANCES (UNLESS SPECIFIED)				DOCUMENT NUMBER			
ANGULAR TOL	± °			SD-52437-017			
4 PLACES	±			DOC TYPE DOC PART REVISION			
3 PLACES	±			PSD 001 G			
2 PLACES	±						
1 PLACE	±						
0 PLACES	±						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		⊗	A3-SIZE	52437	SEE TABLE	GENERAL MARKET	1 OF 2



適合錫系めっきFPC推奨寸法
APPLICABLE FPC OF TIN
PLATING RECOMMENDED DIMENSION
仕上がり厚さ : 0.3 ± 0.05
THICKNESS: $0.3 + 0.05 / - 0.05$

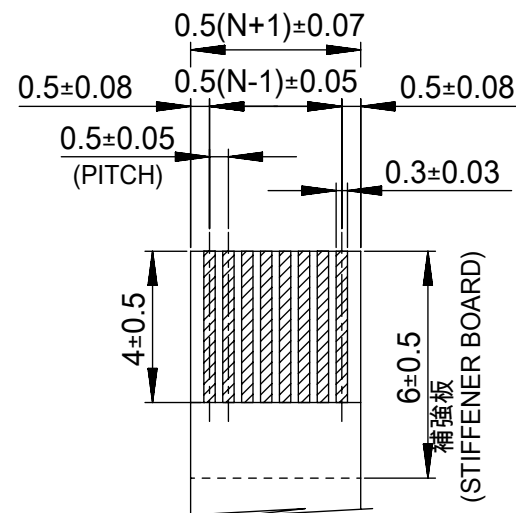


DETAIL L

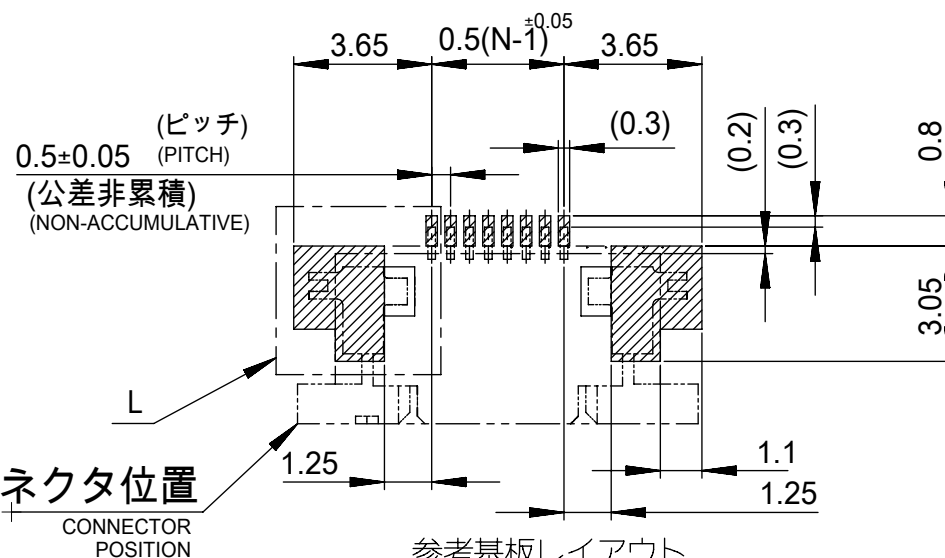


VIEW M

(DETAIL OF FITTING NAIL
ON PATTERN)



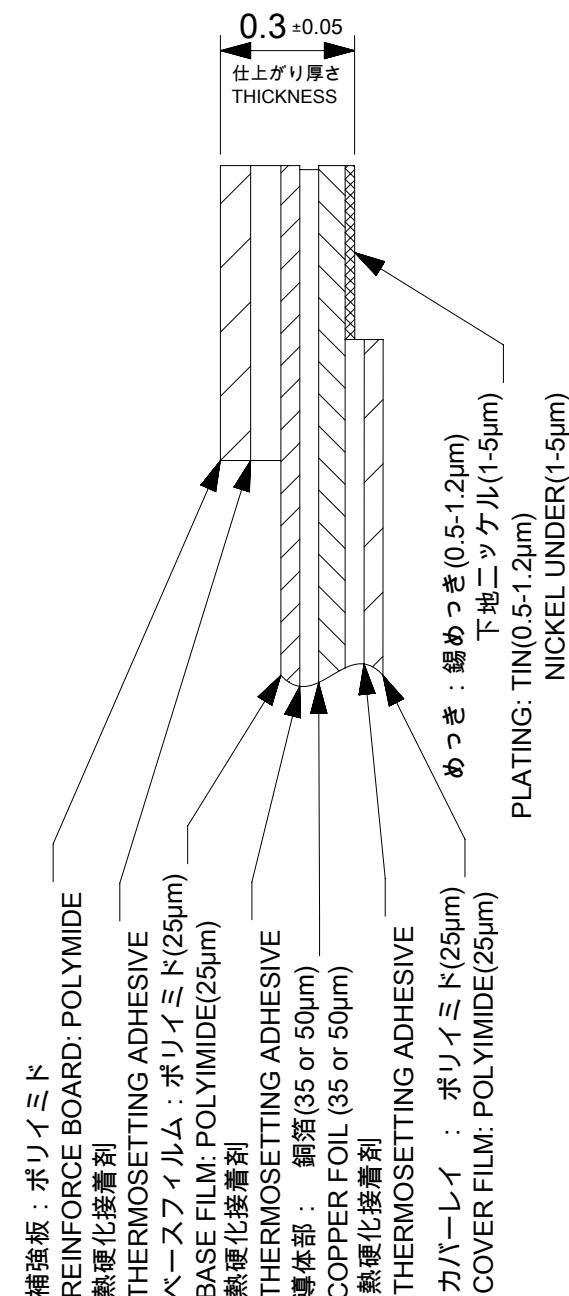
適合錫系めっきFFC推奨寸法
APPLICABLE FFC OF TIN
PLATING RECOMMENDED DIMENSION
仕上がり厚さ: 0.3 ± 0.05
THICKNESS: $0.3 + 0.05 / - 0.05$



コネクタ位置
CONNECTOR
POSITION

参考基板レイアウト
(マウント面)

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



FPC構成推奨仕様

RECOMMENDED STRUCTURE OF FPC

F P C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。

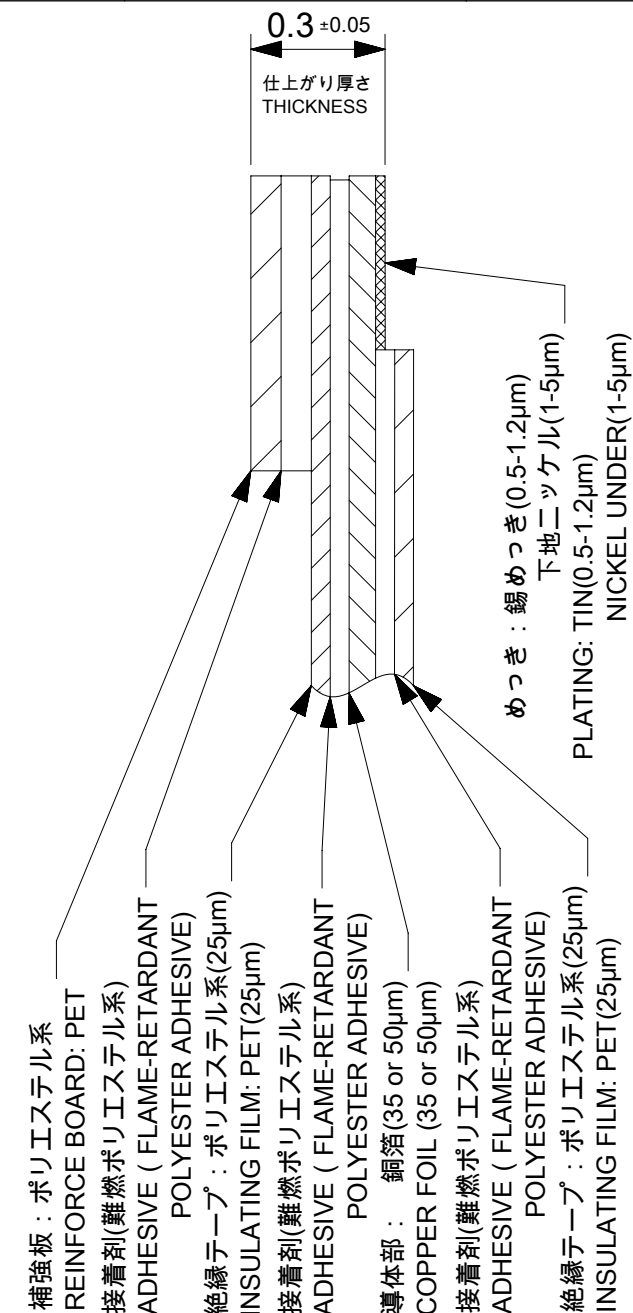
ABOUT FPC:

RECOMMENDED PUNCHER DIRECTION :

FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.

RECOMMENDED MATERIAL:

STIFFENER FILM : POLYIMIDE
BONDING AGENT : THERMOSETTING BONDING AGENT

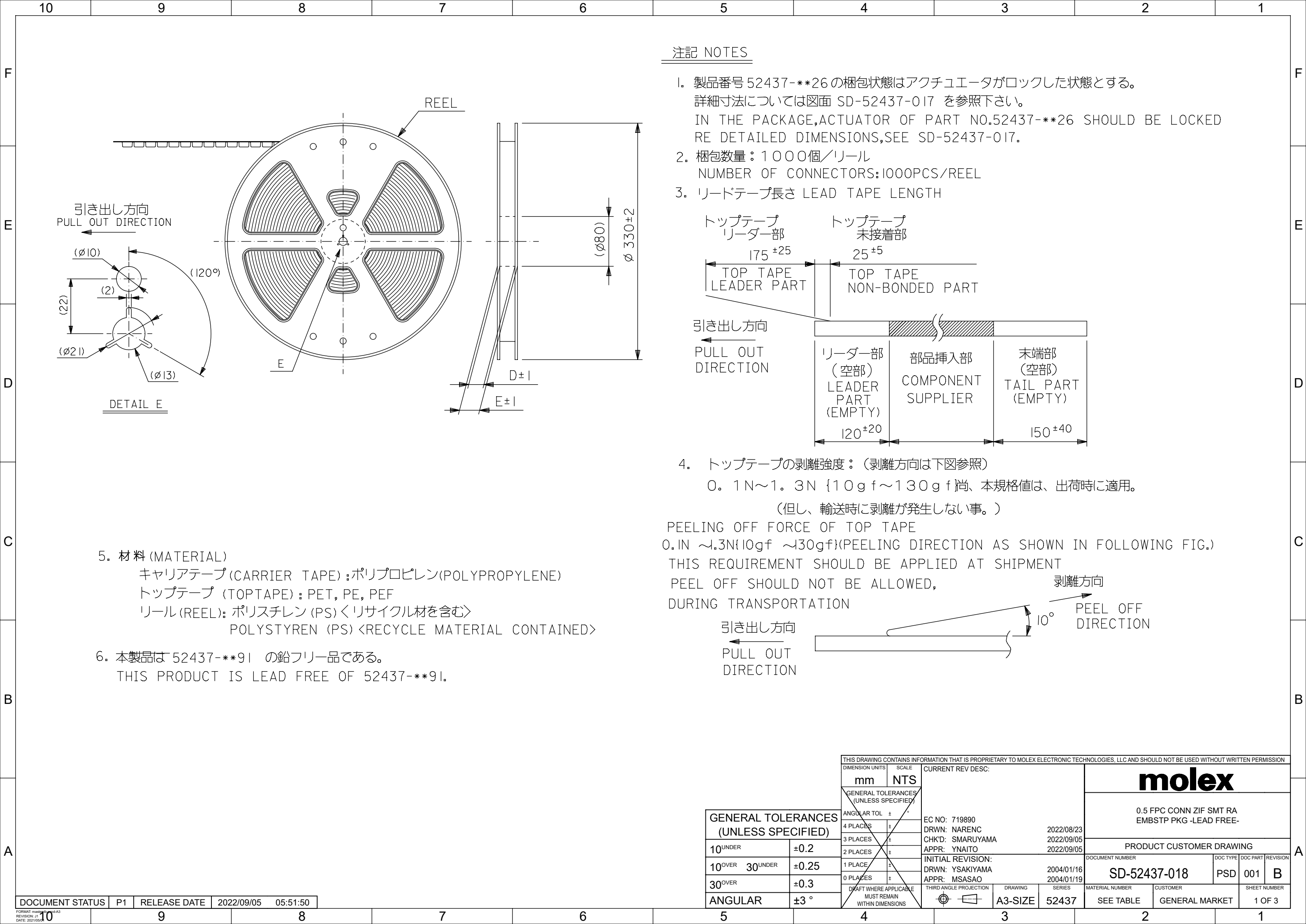


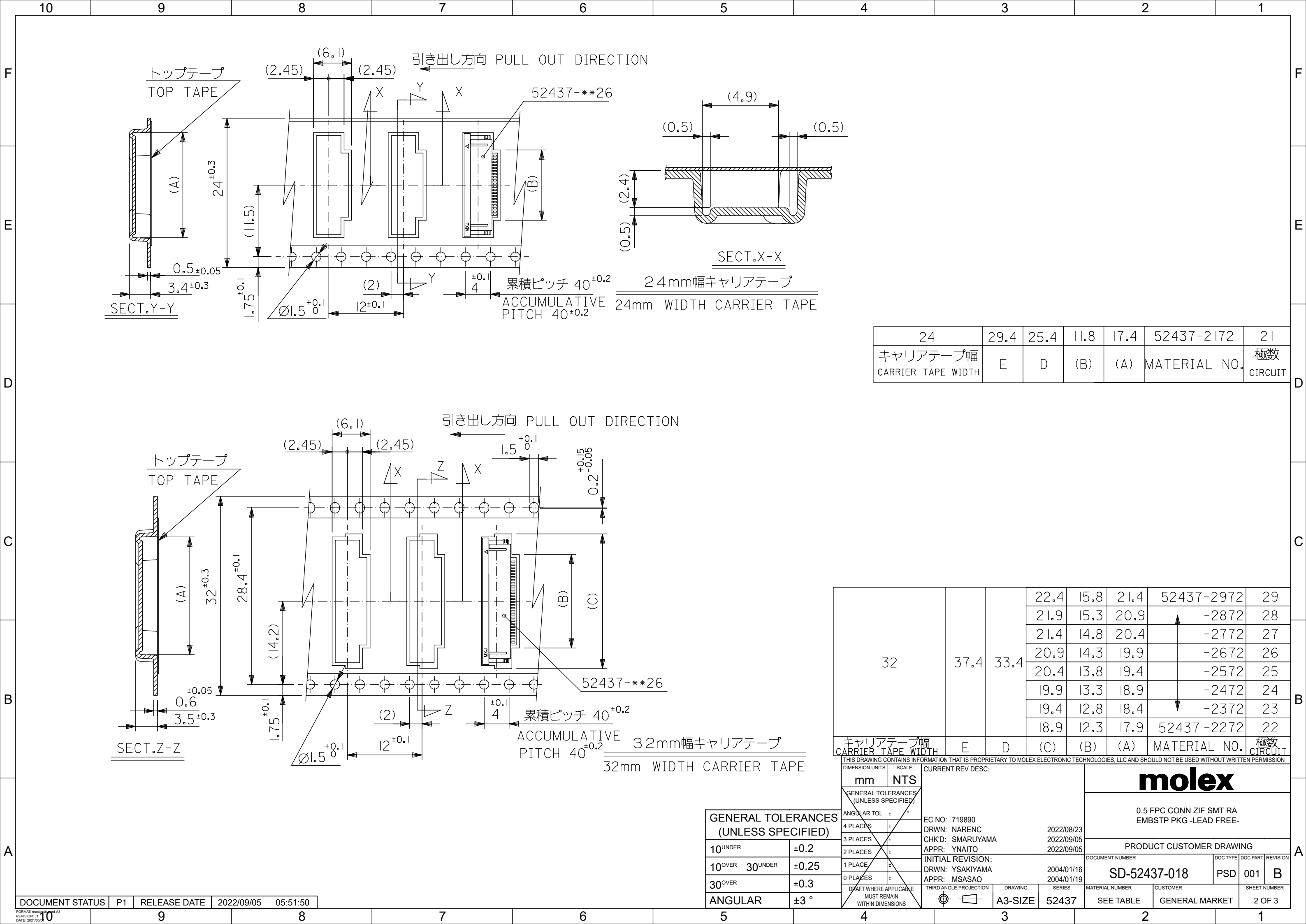
FFC構成推奨仕様

RECOMMENDED STRUCTURE OF FFC

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 mm		SCALE NTS		CURRENT REV DESC:		molex	
GENERAL TOLERANCES (UNLESS SPECIFIED)						0.5 FPC CONN. ZIF FOR SMT R/A (BOTTOM CONTACT) TIN-BISMUTH PLATING	
ANGULAR TOL ± °		EC NO: 758488		2023/07/27			
4 PLACES ±		DRWN: RAJMOK		2023/08/03			
3 PLACES ±		CHK'D: HSHIMOYAMA		2023/08/03			
2 PLACES ±		APPR: YNAITO				PRODUCT CUSTOMER DRAWING	
1 PLACE ±		INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE DOC PART REVISION	
0 PLACES ±		DRWN: YSAKIYAMA		SD-52437-017		PSD 001 G	
APPR: MSASAO		2004/01/16					
2004/01/19							
DRAWING WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES	
				A3-SIZE		52437	
				MATERIAL NUMBER		CUSTOMER	
				SEE SHEET 1		GENERAL MARKET	
						SHEET NUMBER	
						2 OF 2	





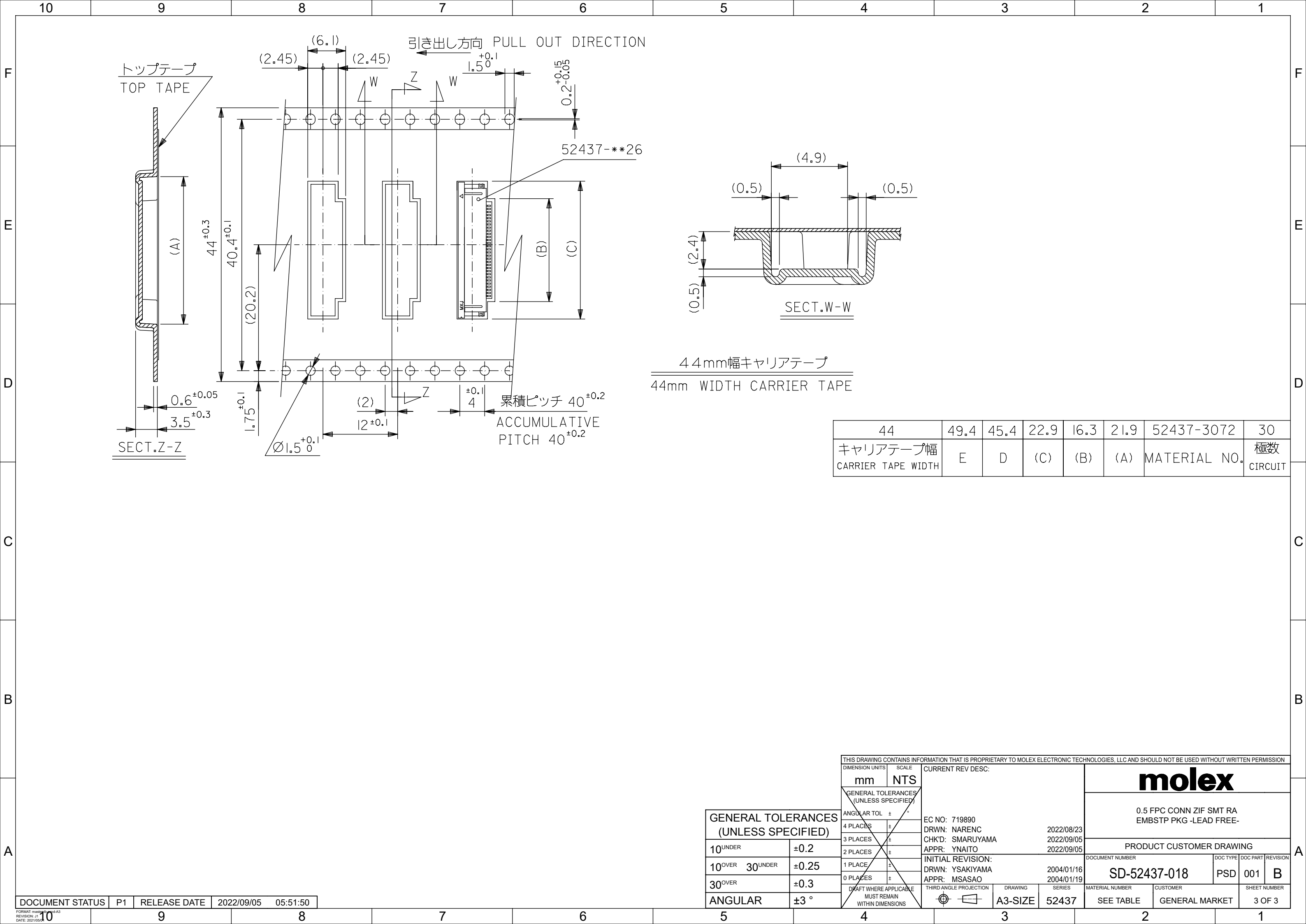
24	29.4	25.4	11.8	17.4	52437-2172	21
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(B)	(A)	MATERIAL NO.	極数 CIRCUIT

32	37.4	33.4	22.4	15.8	21.4	52437-2972	29
			21.9	15.3	20.9	-2872	28
			21.4	14.8	20.4	-2772	27
			20.9	14.3	19.9	-2672	26
			20.4	13.8	19.4	-2572	25
			19.9	13.3	18.9	-2472	24
			19.4	12.8	18.4	-2372	23
			18.9	12.3	17.9	52437-2272	22
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CIRCUIT

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		CURRENT REV DESC:		molex		
DIMENSION UNITS mm		SCALE NTS		0.5 FPC CONN ZIF SMT RA EMBSTP PKG -LEAD FREE-		
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± °		PRODUCT CUSTOMER DRAWING		
4 PLACES ±		3 PLACES ±		DOCUMENT NUMBER		
3 PLACES ±		2 PLACES ±		SD-52437-018		
1 PLACE ±		0 PLACES ±		DOC TYPE DOC PART REVISION		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		PSD 001 B		
EC NO: 719890		DRWN: NARENC		MATERIAL NUMBER		
CHK'D: SMARUYAMA		APPR: YNAITO		CUSTOMER		
INITIAL REVISION:		2004/01/16		SHEET NUMBER		
DRWN: YSAKIYAMA		APPR: MSASAO		2 OF 3		
A3-SIZE		52437				

DOCUMENT STATUS	P1	RELEASE DATE	2022/09/05	05:51:50
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44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

44	49.4	45.4	22.9	16.3	21.9	52437-3072	30
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CIRCUIT

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		CURRENT REV DESC:		molex		
DIMENSION UNITS		SCALE		0.5 FPC CONN ZIF SMT RA EMBSTP PKG -LEAD FREE-		
mm	NTS			PRODUCT CUSTOMER DRAWING		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 719890 DRWN: NARENC CHK'D: SMARUYAMA APPR: YNAITO		DOCUMENT NUMBER SD-52437-018		
ANGULAR TOL ± °		INITIAL REVISION: DRWN: YSAKIYAMA APPR: MSASAO		DOC TYPE PSD		DOC PART 001
4 PLACES ±		2022/08/23		REVISION B		
3 PLACES ±		2022/09/05				
2 PLACES ±		2022/09/05				
1 PLACE ±						
0 PLACES ±						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING A3-SIZE		SHEET NUMBER 3 OF 3