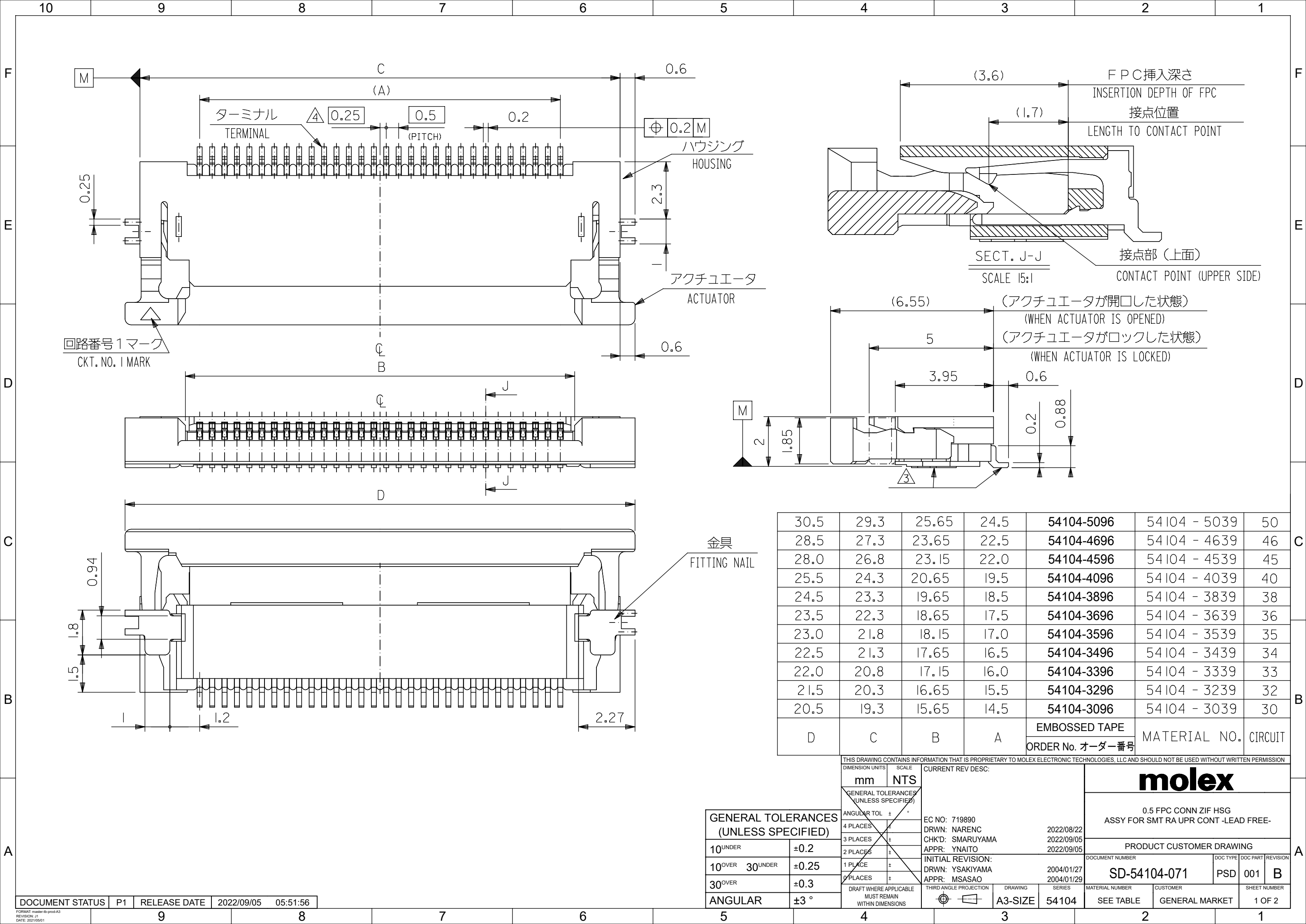


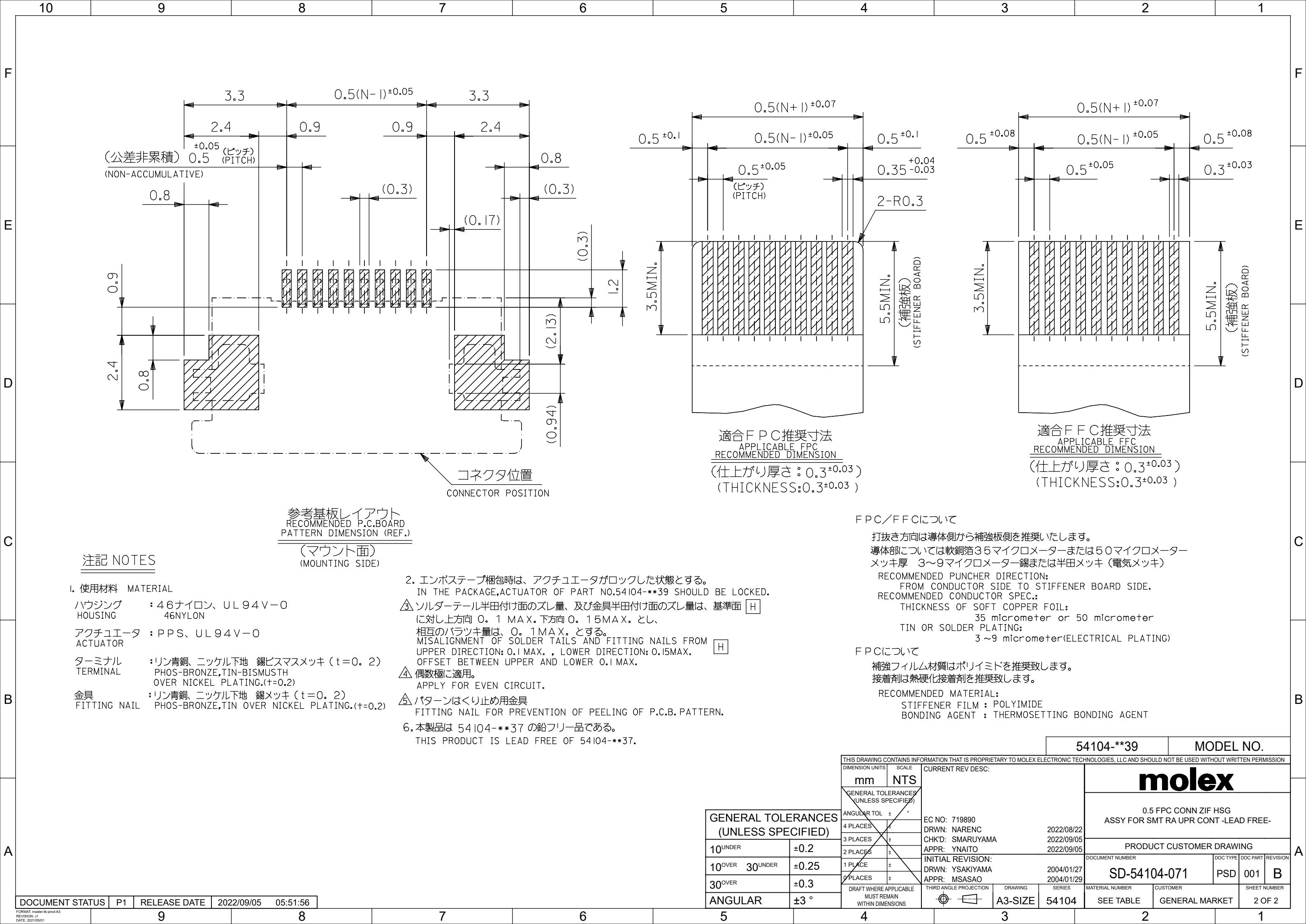


30.5	29.3	25.65	24.5	54104-5096	54104 - 5039	50
28.5	27.3	23.65	22.5	54104-4696	54104 - 4639	46
28.0	26.8	23.15	22.0	54104-4596	54104 - 4539	45
25.5	24.3	20.65	19.5	54104-4096	54104 - 4039	40
24.5	23.3	19.65	18.5	54104-3896	54104 - 3839	38
23.5	22.3	18.65	17.5	54104-3696	54104 - 3639	36
23.0	21.8	18.15	17.0	54104-3596	54104 - 3539	35
22.5	21.3	17.65	16.5	54104-3496	54104 - 3439	34
22.0	20.8	17.15	16.0	54104-3396	54104 - 3339	33
21.5	20.3	16.65	15.5	54104-3296	54104 - 3239	32
20.5	19.3	15.65	14.5	54104-3096	54104 - 3039	30
D	C	B	A	EMBOSSED TAPE	MATERIAL NO.	CIRCUIT
				ORDER No. オーダー番号		

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 ZIF HSG ASSY FOR SMT RA UPR CONT -LEAD FREE-															
												PRODUCT CUSTOMER DRAWING											
																DOCUMENT NUMBER SD-54104-071							
																				DOC TYPE PSD			
REVISION B																							
								MATERIAL NUMBER SEE TABLE															
CUSTOMER GENERAL MARKET																							
				SHEET NUMBER 1 OF 2																			
THIRD ANGLE PROJECTION 																							
				DRAWING A3-SIZE																			
SERIES 54104																							
				INITIAL REVISION: DRWN: YSAKIYAMA APPR: MSASAO 2004/01/29																			
EC NO: 719890 DRWN: NARENC CHK'D: SMARUYAMA APPR: YNAITO 2022/08/22 2022/09/05 2022/09/05																							
				ANGULAR TOL ± °																			
4 PLACES ±																							
				3 PLACES ±																			
2 PLACES ±																							
				1 PLACE ±																			
0 PLACES ±																							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																			

DOCUMENT STATUS	P1	RELEASE DATE	2022/09/05	05:51:56
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FORMAT: master-b-prod-A3
REVISION: J1
DATE: 2021/05/01



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

DIMENSION UNITS	SCALE
mm	NTS
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC:			
EC NO: 719890	2022/08/22	molex	
DRWN: NARENC	2022/09/05		
CHK'D: SMARUYAMA	2022/09/05		
APPR: YNAITO	2022/09/05	PRODUCT CUSTOMER DRAWING	
INITIAL REVISION:		DOCUMENT NUMBER	DOC TYPE
DRWN: YSAKIYAMA	2004/01/27	SD-54104-072	PSD
APPR: MSASAO	2004/01/29		
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER
	A3-SIZE	54104	SEE TABLE

CUSTOMER			
GENERAL MARKET			
SHEET NUMBER		DOC PART	REVISION
1 OF 2		001	B

44	49.4	45.4	30.8	31.9	26.1	29.6	54104-5096	50	
			28.8	29.9	24.1	27.6	4	-4696	46
			28.3	29.4	23.6	27.1		-4596	45
			25.8	26.9	21.1	24.6		-4096	40
			24.8	25.9	20.1	23.6		-3896	38
			23.8	24.9	19.1	22.6		-3696	36
			23.3	24.4	18.6	22.1		-3596	35
			22.8	23.9	18.1	21.6		-3496	34
			22.3	23.4	17.6	21.1		-3396	33
			21.8	22.9	17.1	20.6	7	-3296	32
			20.8	21.9	16.1	19.6	54104-3096	30	
キャリアテープ幅 CARRIER TAPE WIDTH	F	E	D	C	B	A	MATERIAL NO.	CIRCUIT	

MODEL NO. 54104-**96

- NOTES
1. 梱包数量：1500個／リール
NUMBER OF CONNECTORS：1500PCS／REEL

2. リードテープ長さ LEAD TAPE LENGTH

3. トップテープの剥離強度：0.1～1.3N {10 ～ 130gf}
(剥離方向は下図参照)
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こと。)
PEELING OFF FORCE OF TOP TAPE：0.1～1.3N {10 ～ 130gf}
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.
- 引き出し方向
PULL OUT DIRECTION

20PCS. MIN. トップテープ接着部 (空エンボス)
TOP TAPE BONDED PART. (EMPTY)

部品挿入部
COMPONENT SUPPLIER

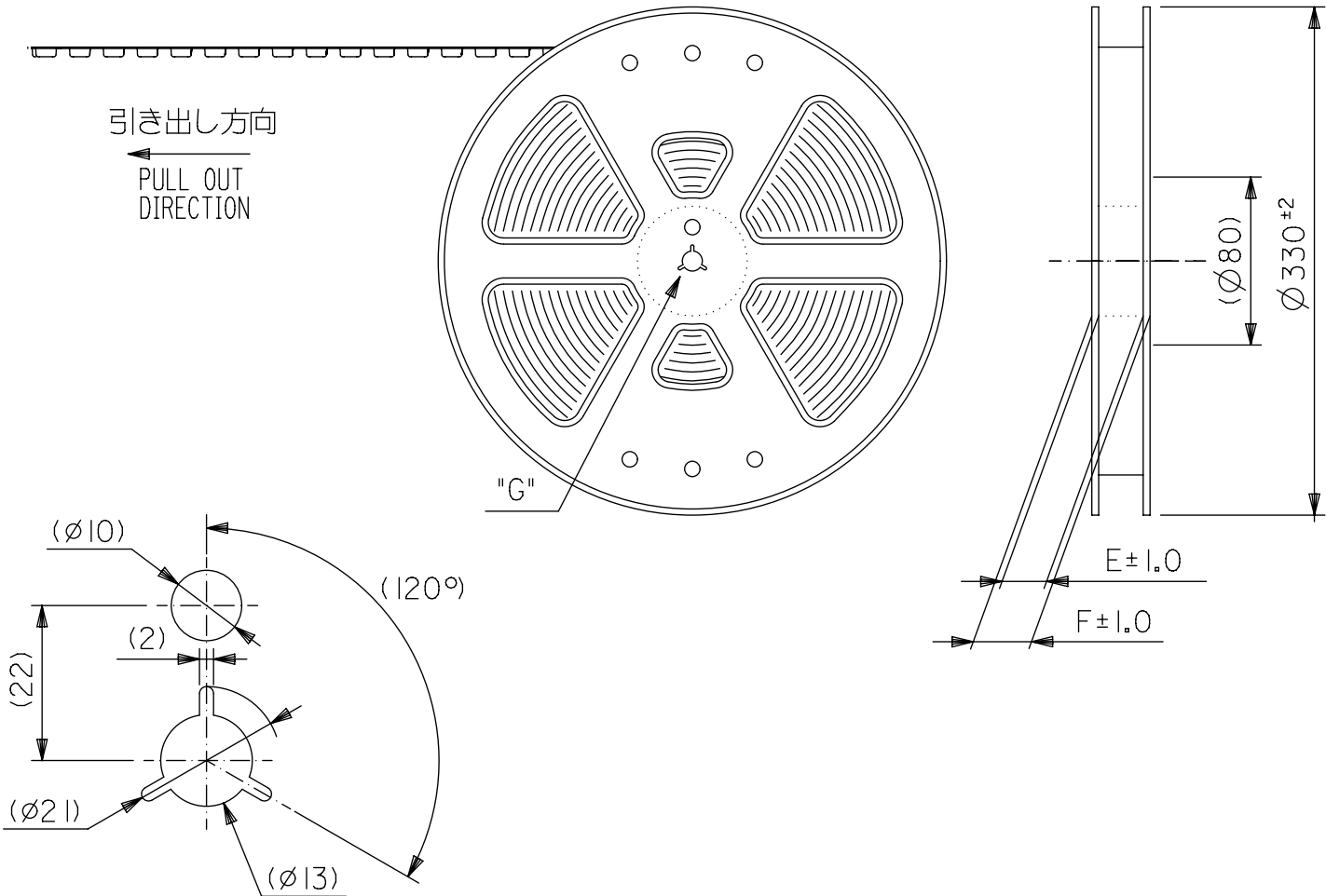
末端部 (空部)
TAIL PART (EMPTY)

400 MIN.

40 MIN.
- 引き出し方向
PULL OUT DIRECTION

剥離方向
PEEL OFF DIRECTION

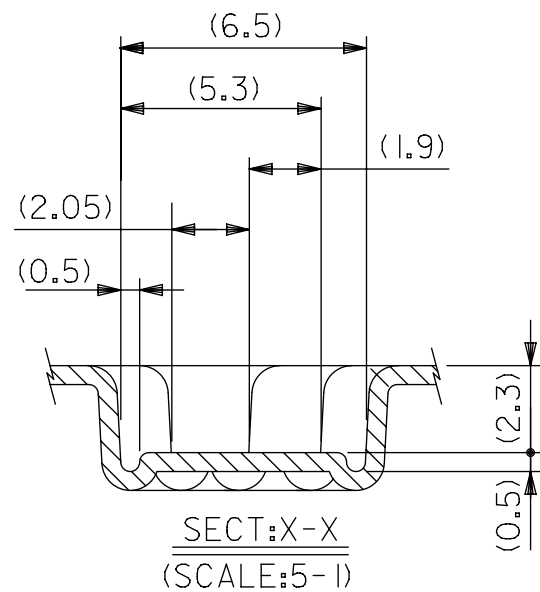
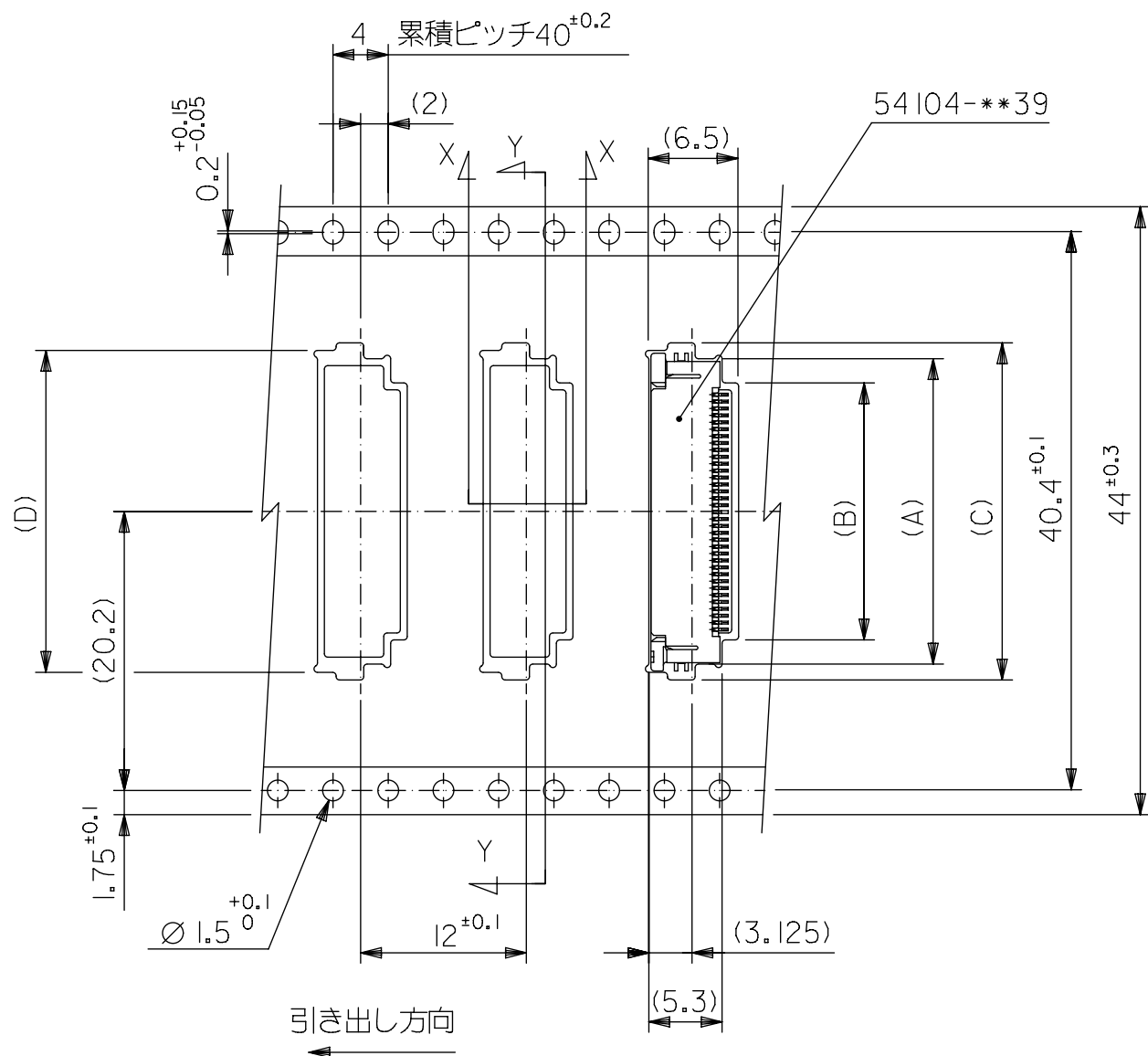
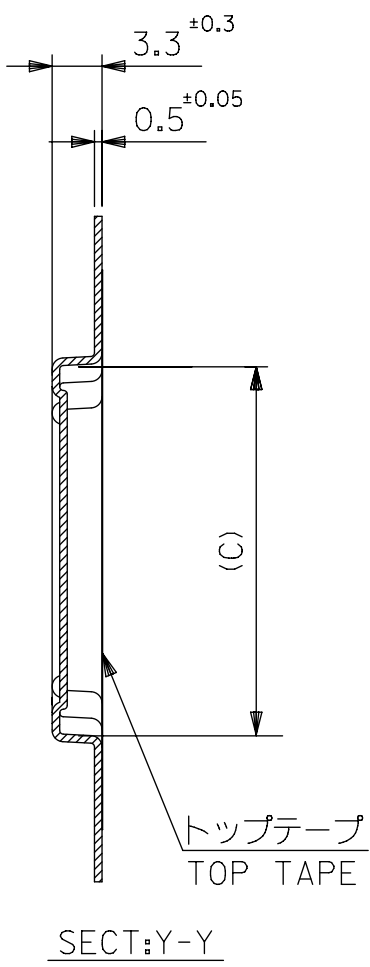
10°



DETAIL "G"

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

5. 本製品は 54104-**92 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54104-**92.



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 EMBSTP PKG FOR 0.5 FPC CONN. ZIF HSG ASSY -LEAD FREE-						
mm	NTS												
GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±		EC NO: 719890			2022/08/22			PRODUCT CUSTOMER DRAWING					
		DRWN: NARENC											
		CHK'D: SMARUYAMA											
		APPR: YNAITO			2022/09/05			DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION
		INITIAL REVISION:			2022/09/05			SD-54104-072			PSD	001	B
		DRWN: YSAKIYAMA											
APPR: MSASAO			2004/01/27			MATERIAL NUMBER			CUSTOMER		SHEET NUMBER		
2004/01/29			THIRD ANGLE PROJECTION			DRAWING		SERIES	SEE SHEET 1		GENERAL MARKET	2 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					A3-SIZE		54104						

DOCUMENT STATUS	P1	RELEASE DATE	2022/09/05	05:51:57
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