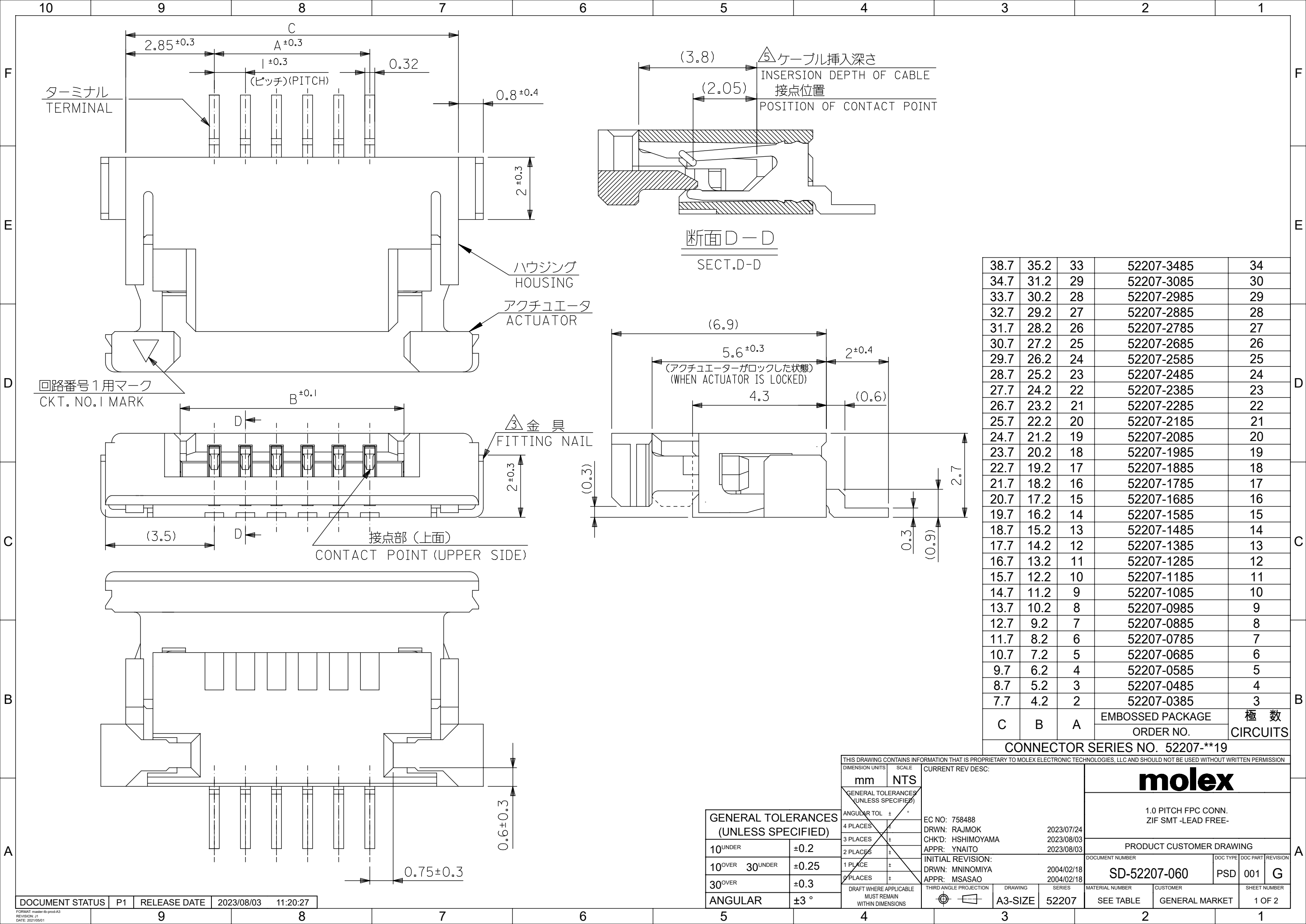
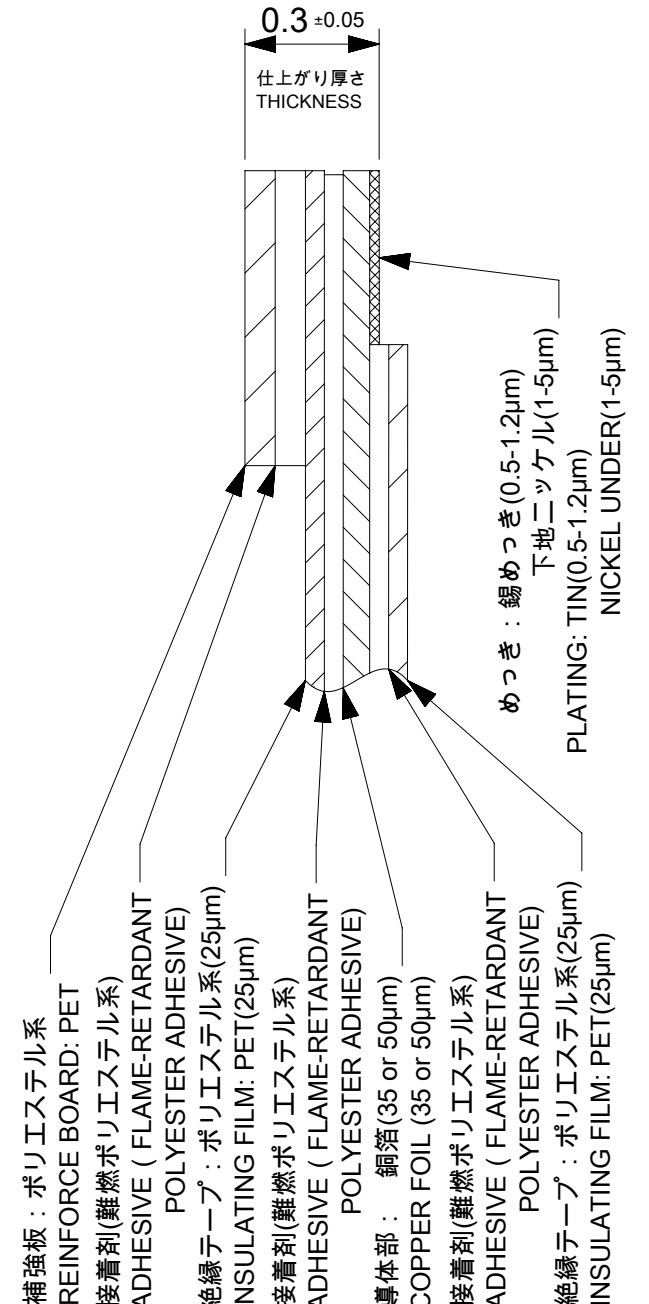
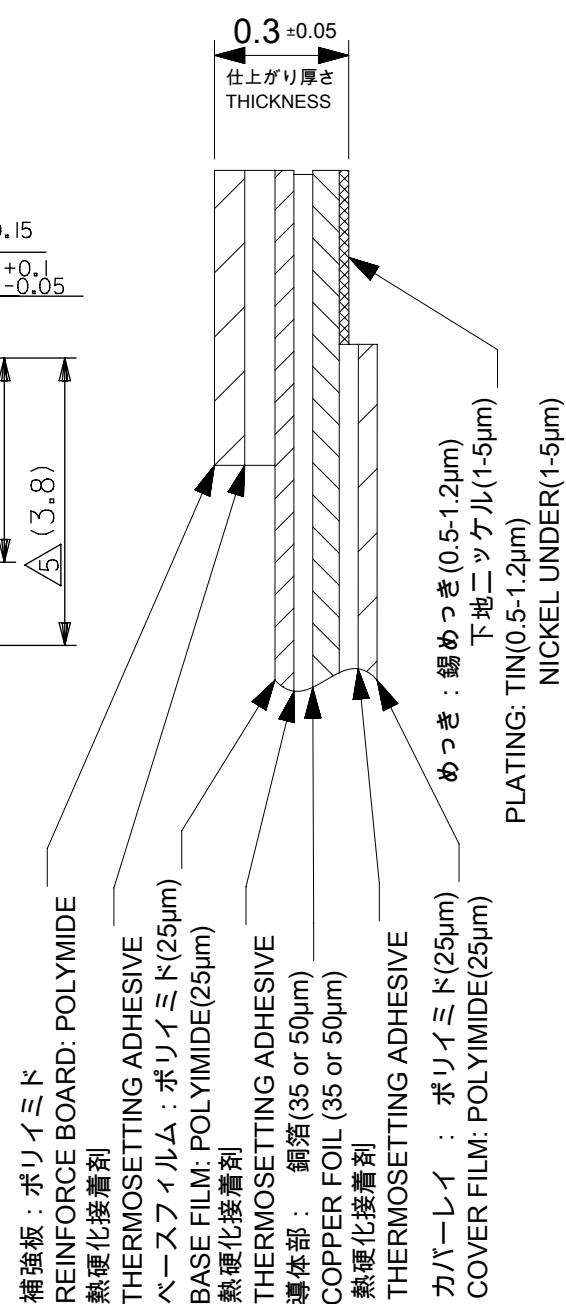
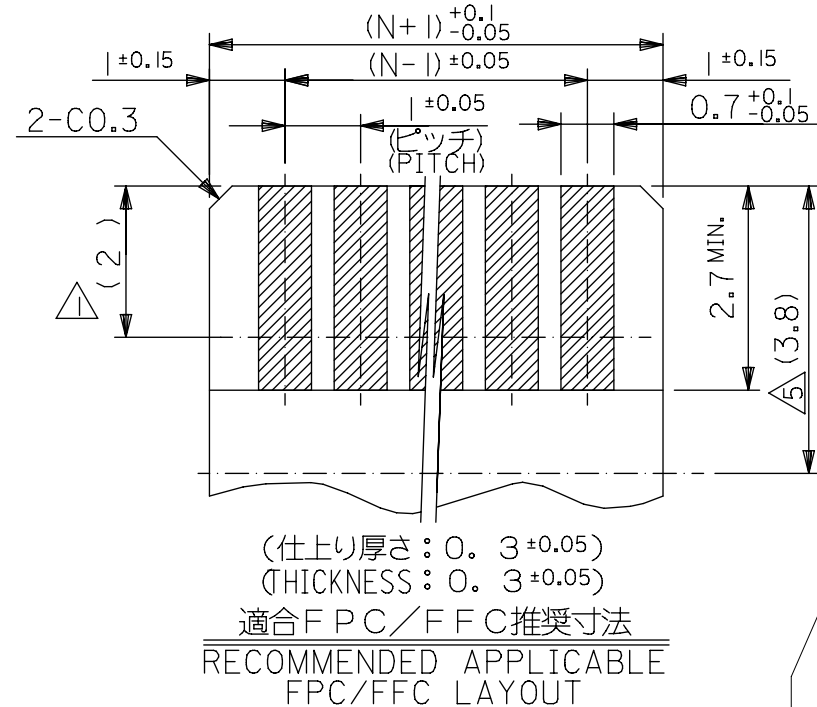
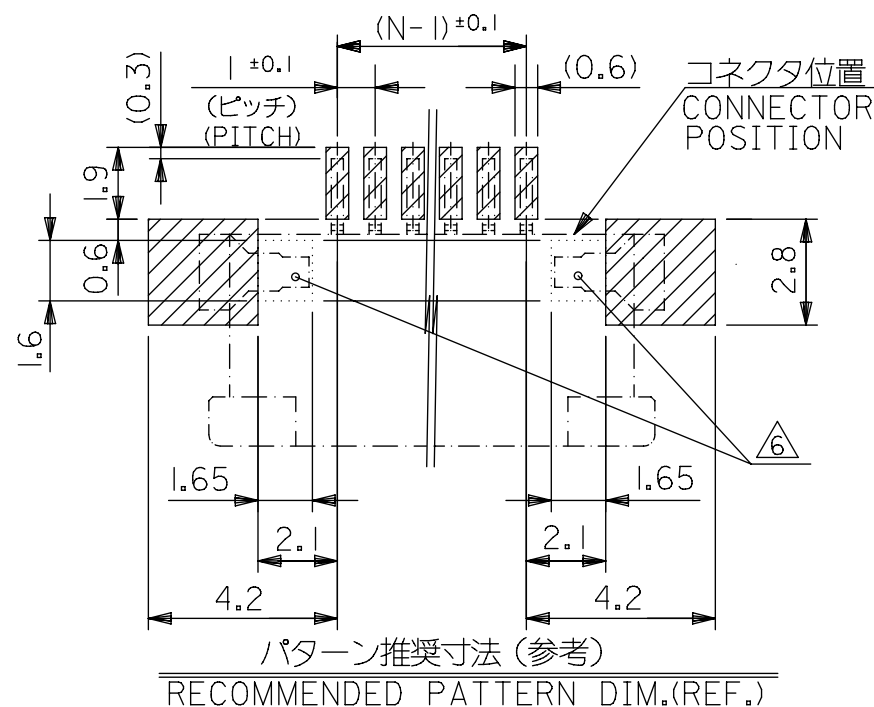




GENERAL TOLERANCES (UNLESS SPECIFIED)		
10 ^{UNDER}	±0.2	
10 ^{OVER} 30 ^{UNDER}	±0.25	
30 ^{OVER}	±0.3	
ANGULAR	±3 °	

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			1.0 PITCH FPC CONN. ZIF SMT -LEAD FREE-			
mm	NTS			PRODUCT CUSTOMER DRAWING			
GENERAL TOLERANCES (UNLESS SPECIFIED)				DOCUMENT NUMBER			
ANGULAR TOL	± °			SD-52207-060			
4 PLACES	±			PSD			
3 PLACES	±			001			
2 PLACES	±			G			
1 PLACE	±						
0 PLACES	±						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			A3-SIZE	52207	SEE TABLE	GENERAL MARKET	1 OF 2

38.7	35.2	33	52207-3485	34
34.7	31.2	29	52207-3085	30
33.7	30.2	28	52207-2985	29
32.7	29.2	27	52207-2885	28
31.7	28.2	26	52207-2785	27
30.7	27.2	25	52207-2685	26
29.7	26.2	24	52207-2585	25
28.7	25.2	23	52207-2485	24
27.7	24.2	22	52207-2385	23
26.7	23.2	21	52207-2285	22
25.7	22.2	20	52207-2185	21
24.7	21.2	19	52207-2085	20
23.7	20.2	18	52207-1985	19
22.7	19.2	17	52207-1885	18
21.7	18.2	16	52207-1785	17
20.7	17.2	15	52207-1685	16
19.7	16.2	14	52207-1585	15
18.7	15.2	13	52207-1485	14
17.7	14.2	12	52207-1385	13
16.7	13.2	11	52207-1285	12
15.7	12.2	10	52207-1185	11
14.7	11.2	9	52207-1085	10
13.7	10.2	8	52207-0985	9
12.7	9.2	7	52207-0885	8
11.7	8.2	6	52207-0785	7
10.7	7.2	5	52207-0685	6
9.7	6.2	4	52207-0585	5
8.7	5.2	3	52207-0485	4
7.7	4.2	2	52207-0385	3
C	B	A	EMBOSSED PACKAGE	極 数
			ORDER NO.	CIRCUITS
CONNECTOR SERIES NO. 52207-**19				



注記 NOTES

- △ 接点部までの嵌合長さ。
LENGTH TO CONTACT POINT.
2. 使用材料 MATERIAL
- ハウジング : 46ナイロン(耐熱性), UL 94V-0
HOUSING : 46NYLON, UL 94V-0
- アクチュエータ : PPS, UL 94V-0
ACTUATOR : PPS, UL 94V-0
- ターミナル : リン青銅
TERMINAL : PHOSPHOR BRONZE
- 金具 FITTING NAIL
- 錫・ビスマスメッキ 1.0マイクロメートル以上
: TIN BISMUTH 1.0 MICROMETER MINIMUM
- ニッケル下地 1.0マイクロメートル以上
: NICKEL(UNDER PLATING) 1.0 MICROMETER MINIMUM
- 銅合金
: COPPER ALLOY
- 錫メッキ 1.0マイクロメートル以上
: TIN 1.0 MICROMETER MINIMUM
- ニッケル下地 1.0マイクロメートル以上
: NICKEL(UNDER PLATING) 1.0 MICROMETER MINIMUM

- ③ パターンはくり止め用金具
 FITTING NAIL FOR PREVENTION OF PEELING OF P.C.B.PATTERN.
 4. 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とする。
 IN THE PACKAGE, ACTUATOR OF PART NO. 52207-**19 SHOULD BE LOCKED.
 ⑤ ケーブル挿入深さ
 INSERTION DEPTH OF CABLE.
 ⑥ パターン書き込み禁止エリア。
 NO FOOT PRINT AREA.
 7. 本製品は 52207-**17 の鉛フリー品である。
 THIS PRODUCT IS LEAD FREE OF 52207-**17.
 8. ELV及びRoHS適合品
 ELV AND RoHS COMPLIANT

FPC構成推奨仕様

RECOMMENDED STRUCTURE OF FPC

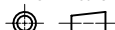
FFC構成推奨仕様

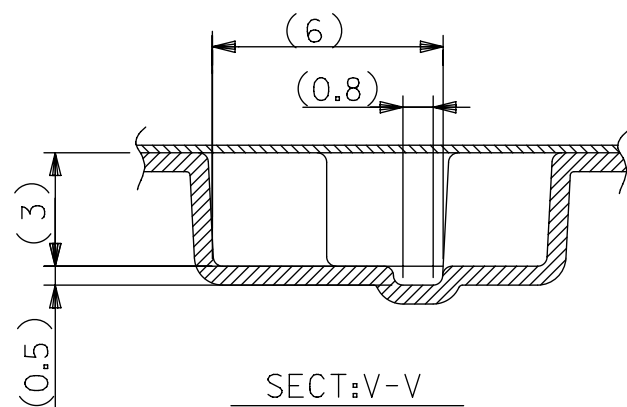
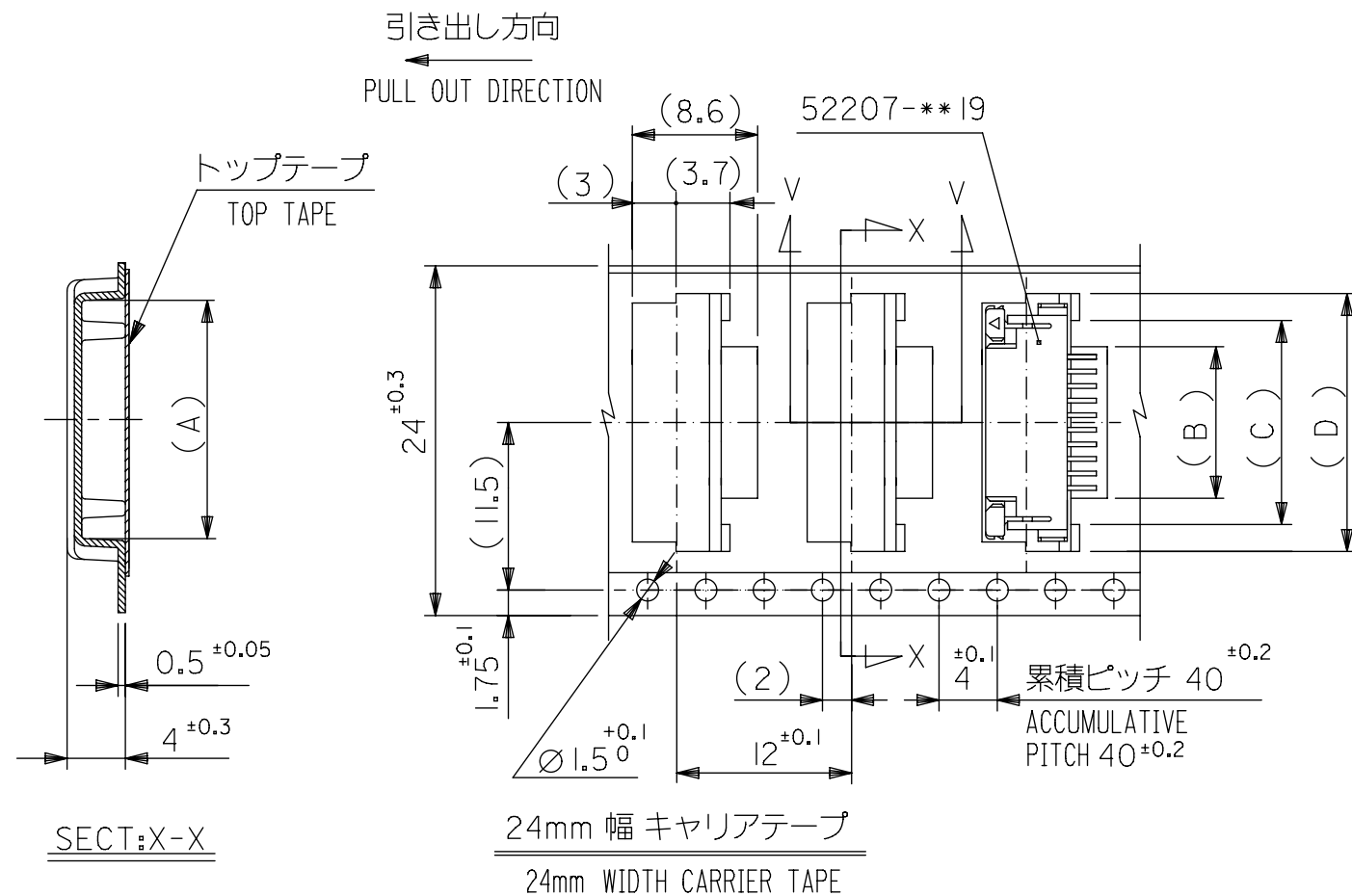
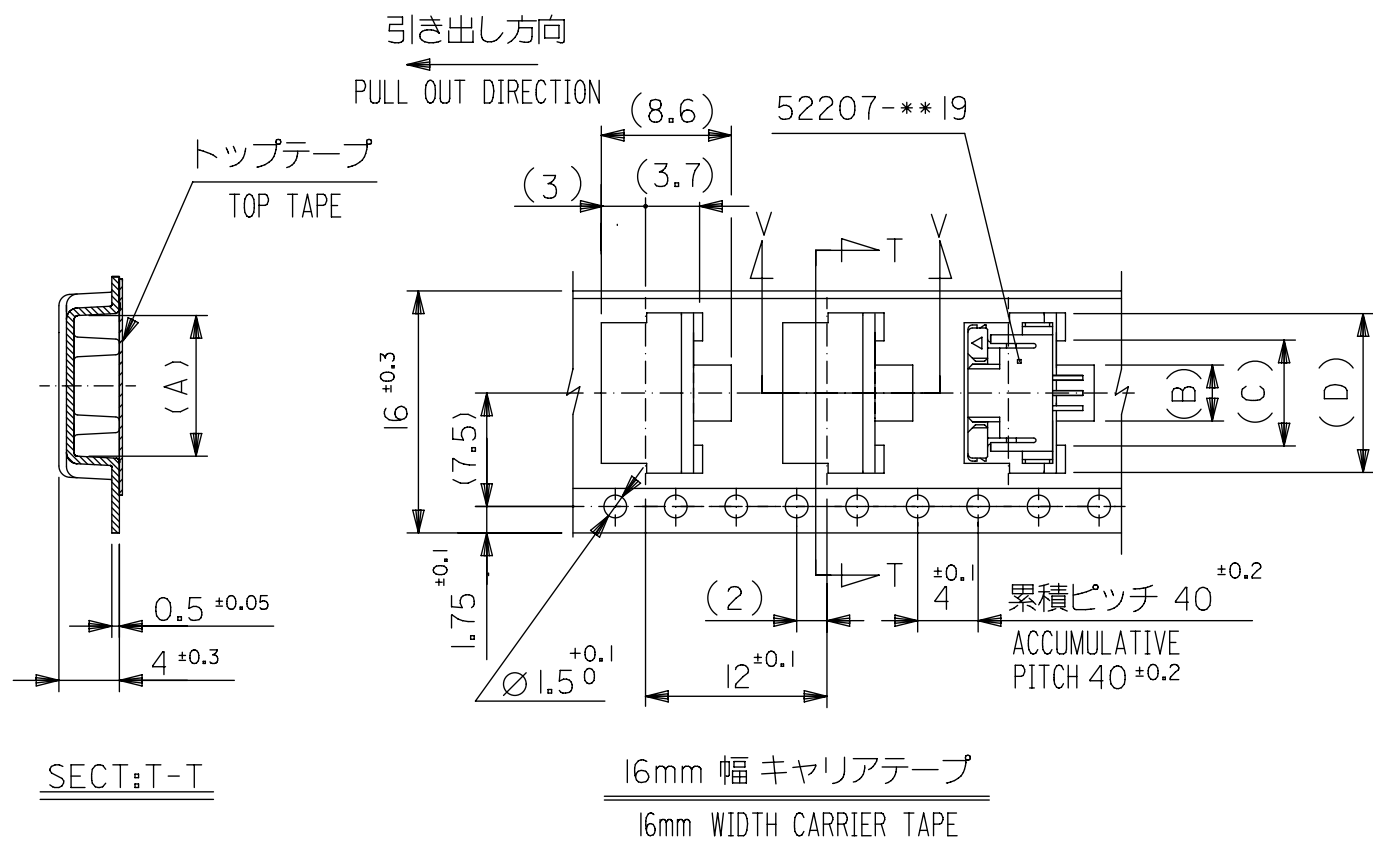
RECOMMENDED STRUCTURE OF FFC

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。

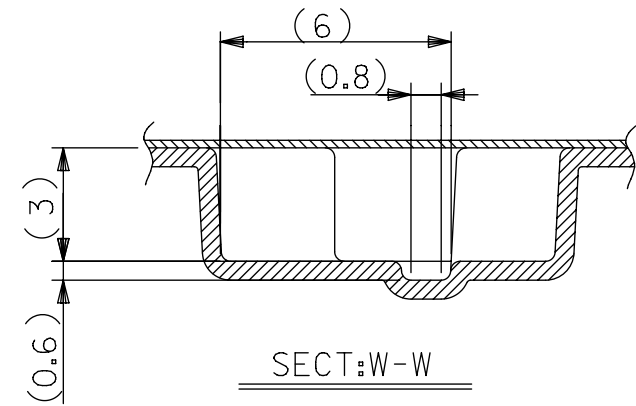
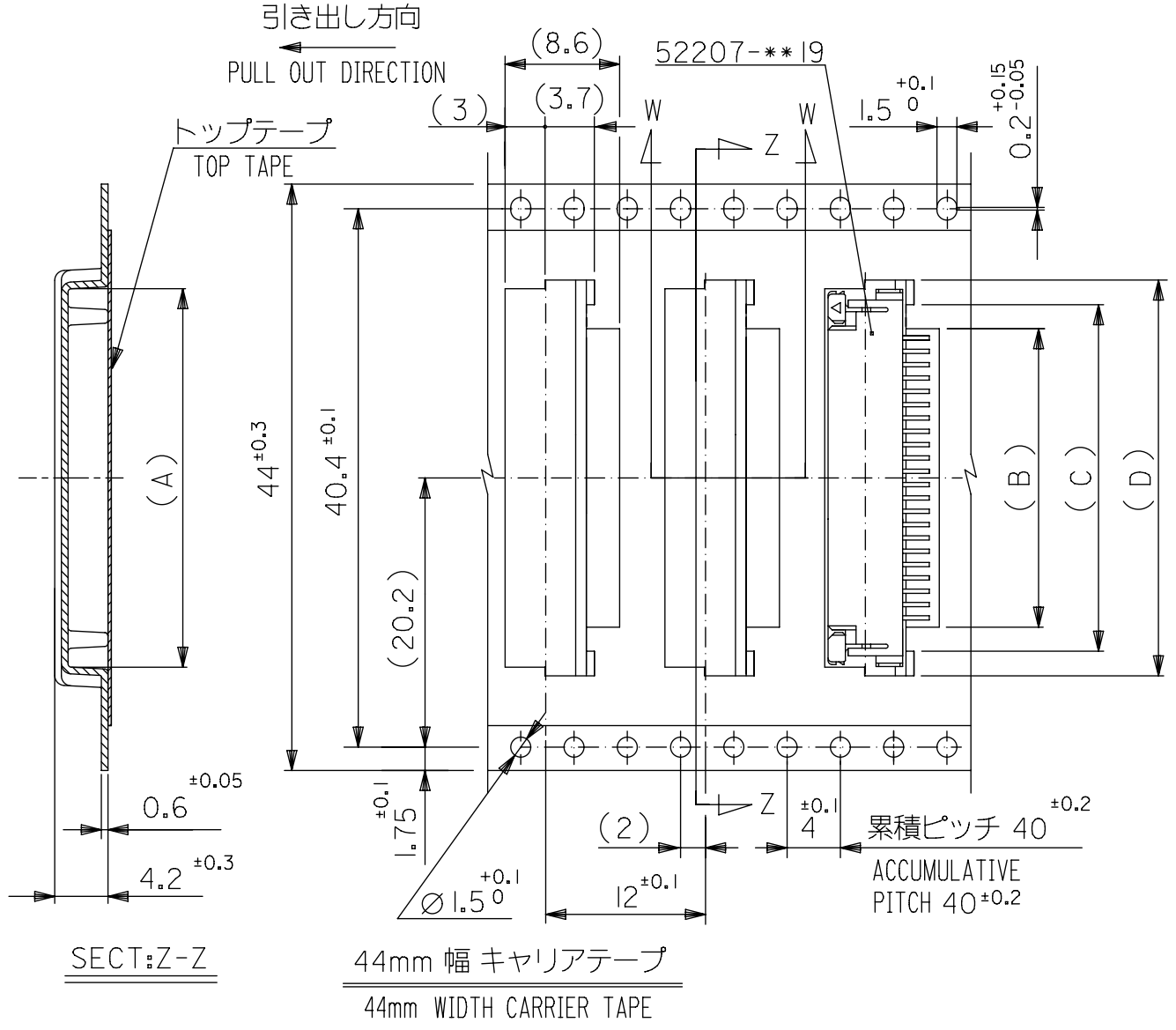
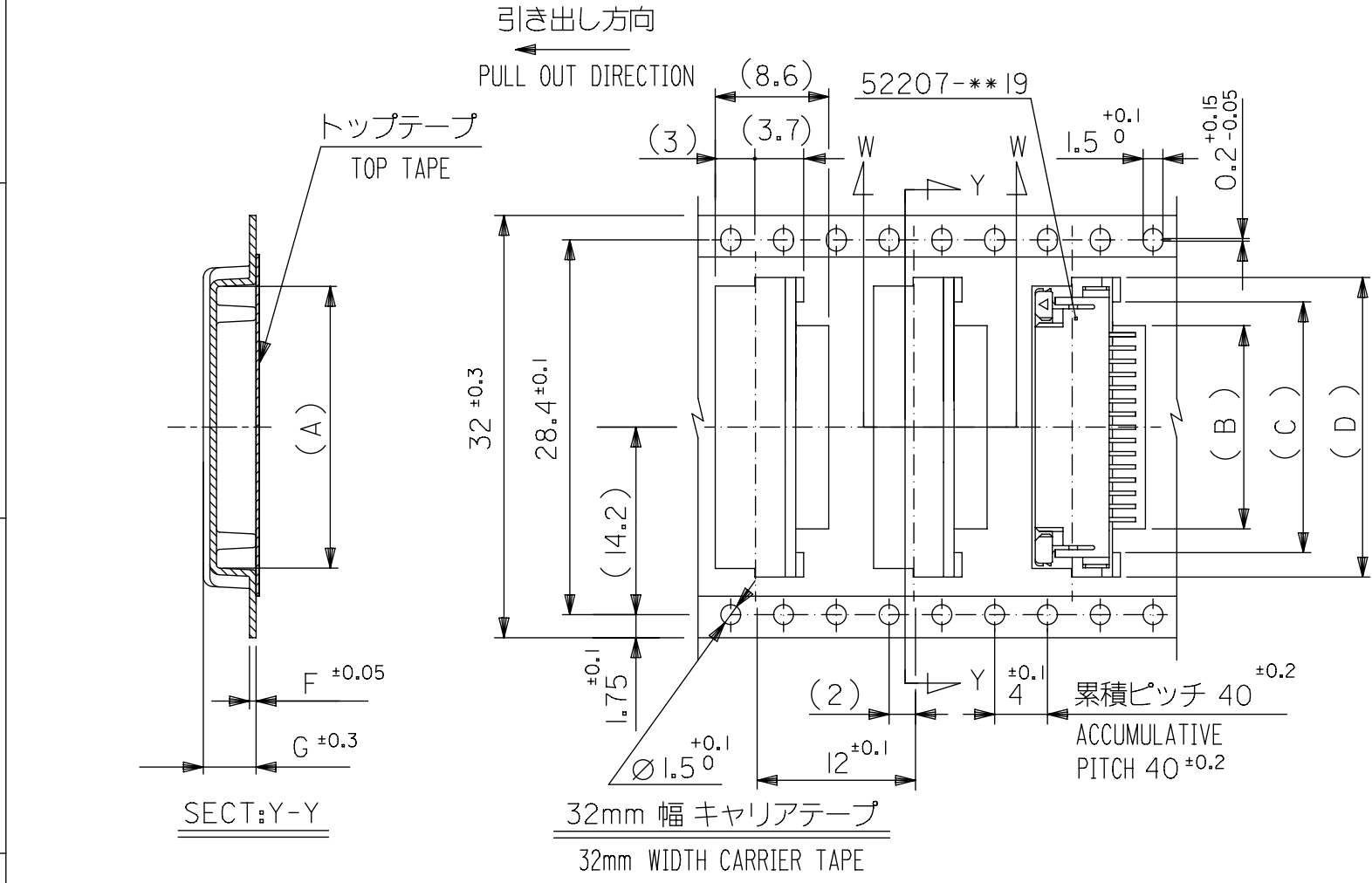
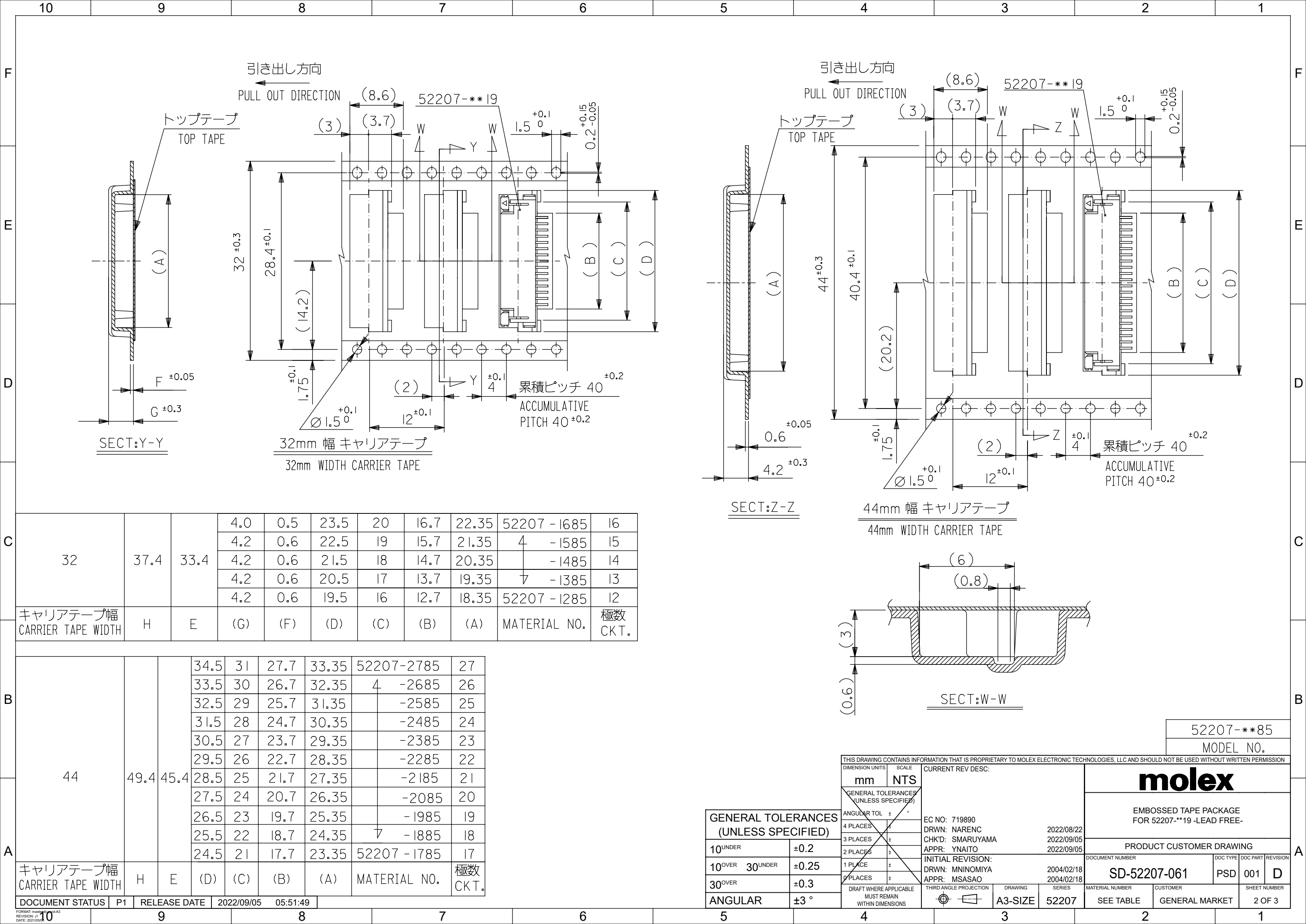
ABOUT FPC:
RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.
RECOMMENDED MATERIAL :
STIFFENER FILM : POLYIMIDE
BONDING AGENT : THERMOSETTING BONDING AGENT

GENERAL TOLERANCES (UNLESS SPECIFIED)		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						±		°		1.0 PITCH FPC CONN. ZIF SMT -LEAD FREE-					
4 PLACES		±																	
3 PLACES		±																	
2 PLACES		±																	
10 ^{UNDER}		±0.2		1 PLACE		±		EC NO: 758488		2023/07/24 2023/08/03 2023/08/03									
10 ^{OVER} 30 ^{UNDER}		±0.25		0 PLACES		±		DRWN: RAJMKO											
30 ^{OVER}		±0.3		1 PLACE		±		CHK'D: HSHIMOYAMA											
ANGULAR		±3 °		0 PLACES		±		APPR: YNAITO		PRODUCT CUSTOMER DRAWING									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING						SERIES					
								A3-SIZE		52207		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
												SD-52207-060		PSD		001		G	



	24	29.4	25.4	18.5	15	11.7	17.3	52207-1185	11
				17.5	14	10.7	16.3	4 -1085	10
				16.5	13	9.7	15.3	-0985	9
				15.5	12	8.7	14.3	-0885	8
				14.5	11	7.7	13.3	-0785	7
				13.5	10	6.7	12.3	-0685	6
				12.5	9	5.7	11.3	-0585	5
				11.5	8	4.7	10.3	7 -0485	4
52207-**85	16	21.4	17.4	10.5	7	3.7	9.3	52207-0385	3
MODEL NO.	キャリアテープ幅 CARRIER TAPE WIDTH	H	E	(D)	(C)	(B)	(A)	MATERIAL NO.	極数 CKT.

				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)				GENERAL TOLERANCES (UNLESS SPECIFIED)										EMBOSSSED TAPE PACKAGE FOR 52207-**19 -LEAD FREE-					
				ANGULAR TOL ± °															
				4 PLACES ±															
				3 PLACES ±															
				2 PLACES ±															
10 ^{UNDER}		±0.2		1 PLACE ±				PRODUCT CUSTOMER DRAWING											
10 ^{OVER} 30 ^{UNDER}		±0.25		0 PLACES ±															
30 ^{OVER}		±0.3		THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
ANGULAR		±3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		52207		SEE TABLE		GENERAL MARKET		1 OF 3	
				EC NO: 719890				DRWN: NARENC		2022/08/22		DOCUMENT NUMBER SD-52207-061 DOC TYPE PSD DOC PART 001 REVISION D							
				CHK'D: SMARUYAMA				2022/09/05											
				APPR: YNAITO				2022/09/05											
				INITIAL REVISION:				DRWN: MNINOMIYA		2004/02/18									
				APPR: MSASAO				2004/02/18											



32	37.4	33.4	4.0	0.5	23.5	20	16.7	22.35	52207-1685	16
			4.2	0.6	22.5	19	15.7	21.35	4-1585	15
			4.2	0.6	21.5	18	14.7	20.35	-1485	14
			4.2	0.6	20.5	17	13.7	19.35	7-1385	13
			4.2	0.6	19.5	16	12.7	18.35	52207-1285	12
キャリアテープ幅 CARRIER TAPE WIDTH	H	E	(G)	(F)	(D)	(C)	(B)	(A)	MATERIAL NO.	極数 CKT.

44	49.4	45.4	34.5	31	27.7	33.35	52207-2785	27	
			33.5	30	26.7	32.35	4	-2685	26
			32.5	29	25.7	31.35		-2585	25
			31.5	28	24.7	30.35		-2485	24
			30.5	27	23.7	29.35		-2385	23
			29.5	26	22.7	28.35		-2285	22
			28.5	25	21.7	27.35		-2185	21
			27.5	24	20.7	26.35		-2085	20
			26.5	23	19.7	25.35		-1985	19
			25.5	22	18.7	24.35	7	-1885	18
			24.5	21	17.7	23.35	52207-1785		17
キャリアテープ幅 CARRIER TAPE WIDTH	H	E	(D)	(C)	(B)	(A)	MATERIAL NO.	極数 CKT.	

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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
DRWN: NARENC
CHK'D: SMARUYAMA
APPR: YNAITO

2022/08/22
2022/09/05
2022/09/05

INITIAL REVISION:
DRWN: MNINOMIYA
APPR: MSASAO

2004/02/18
2004/02/18

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

molex

EMBOSSED TAPE PACKAGE
FOR 52207-**-19 -LEAD FREE-

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

52207-**-85
MODEL NO.

SD-52207-061

SEE TABLE

GENERAL MARKET

2 OF 3

10

9

8

7

6

5

4

3

2

1

