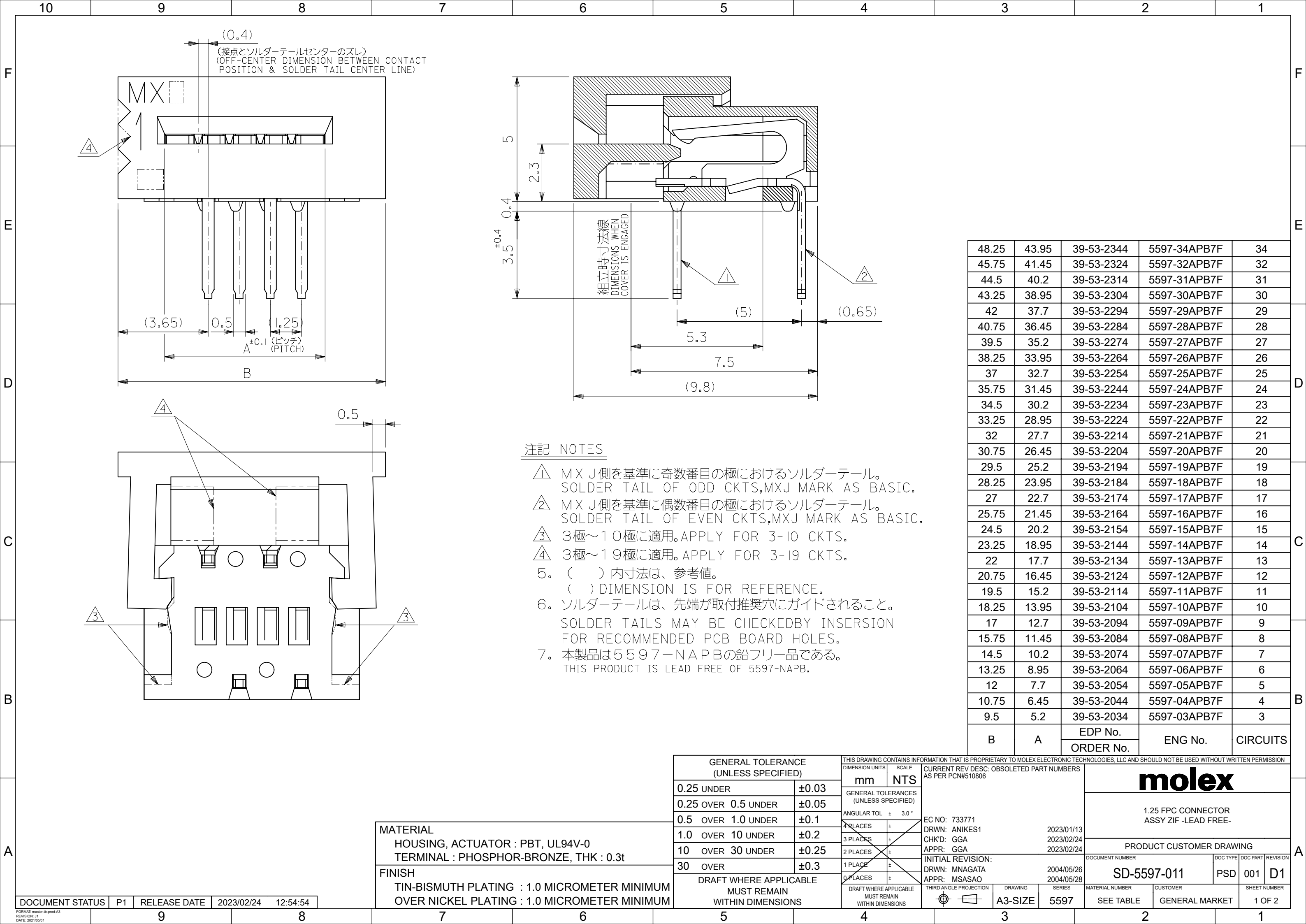




(0.4)
(接点とソルダーテールセンターのズレ)
(OFF-CENTER DIMENSION BETWEEN CONTACT
POSITION & SOLDER TAIL CENTER LINE)

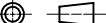
組立時寸法線
DIMENSIONS WHEN
COVER IS ENGAGED

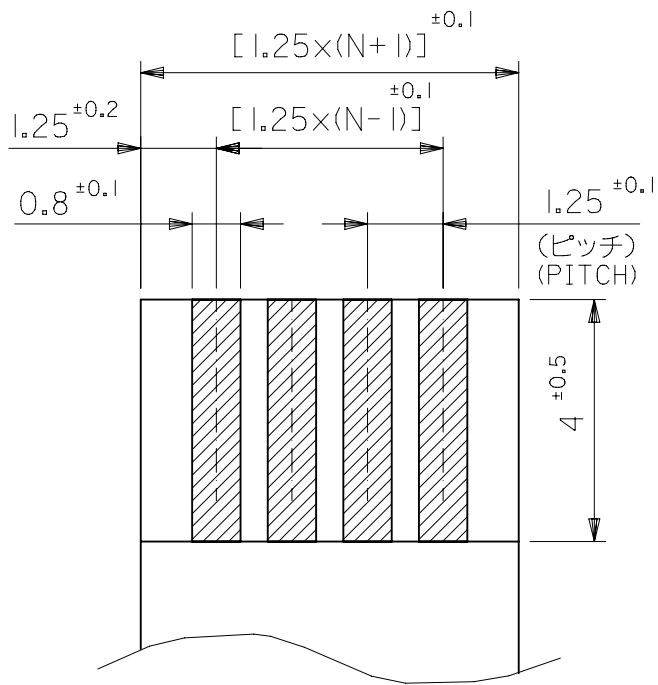
注記 NOTES

- MX J側を基準に奇数番目の極におけるソルダーテール。
SOLDER TAIL OF ODD CKTS,MXJ MARK AS BASIC.
- MX J側を基準に偶数番目の極におけるソルダーテール。
SOLDER TAIL OF EVEN CKTS,MXJ MARK AS BASIC.
- 3極～10極に適用。APPLY FOR 3-10 CKTS.
- 3極～19極に適用。APPLY FOR 3-19 CKTS.
- () 内寸法は、参考値。
() DIMENSION IS FOR REFERENCE.
- ソルダーテールは、先端が取付推奨穴にガイドされること。
SOLDER TAILS MAY BE CHECKEDBY INSERTION
FOR RECOMMENDED PCB BOARD HOLES.
- 本製品は5597-NAPBの鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 5597-NAPB.

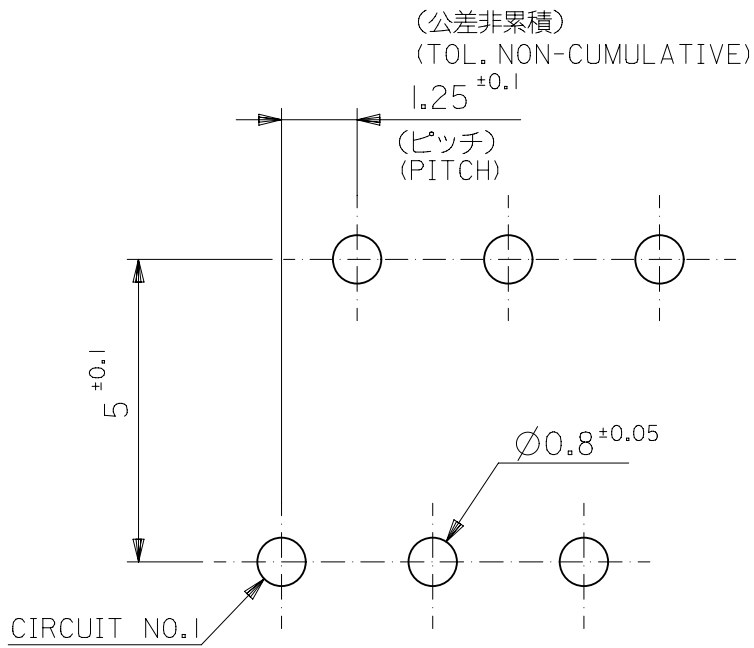
48.25	43.95	39-53-2344	5597-34APB7F	34
45.75	41.45	39-53-2324	5597-32APB7F	32
44.5	40.2	39-53-2314	5597-31APB7F	31
43.25	38.95	39-53-2304	5597-30APB7F	30
42	37.7	39-53-2294	5597-29APB7F	29
40.75	36.45	39-53-2284	5597-28APB7F	28
39.5	35.2	39-53-2274	5597-27APB7F	27
38.25	33.95	39-53-2264	5597-26APB7F	26
37	32.7	39-53-2254	5597-25APB7F	25
35.75	31.45	39-53-2244	5597-24APB7F	24
34.5	30.2	39-53-2234	5597-23APB7F	23
33.25	28.95	39-53-2224	5597-22APB7F	22
32	27.7	39-53-2214	5597-21APB7F	21
30.75	26.45	39-53-2204	5597-20APB7F	20
29.5	25.2	39-53-2194	5597-19APB7F	19
28.25	23.95	39-53-2184	5597-18APB7F	18
27	22.7	39-53-2174	5597-17APB7F	17
25.75	21.45	39-53-2164	5597-16APB7F	16
24.5	20.2	39-53-2154	5597-15APB7F	15
23.25	18.95	39-53-2144	5597-14APB7F	14
22	17.7	39-53-2134	5597-13APB7F	13
20.75	16.45	39-53-2124	5597-12APB7F	12
19.5	15.2	39-53-2114	5597-11APB7F	11
18.25	13.95	39-53-2104	5597-10APB7F	10
17	12.7	39-53-2094	5597-09APB7F	9
15.75	11.45	39-53-2084	5597-08APB7F	8
14.5	10.2	39-53-2074	5597-07APB7F	7
13.25	8.95	39-53-2064	5597-06APB7F	6
12	7.7	39-53-2054	5597-05APB7F	5
10.75	6.45	39-53-2044	5597-04APB7F	4
9.5	5.2	39-53-2034	5597-03APB7F	3
B	A	EDP No.	ENG No.	CIRCUITS
		ORDER No.		

MATERIAL HOUSING, ACTUATOR : PBT, UL94V-0 TERMINAL : PHOSPHOR-BRONZE, THK : 0.3t	GENERAL TOLERANCE (UNLESS SPECIFIED)	
	0.25 UNDER	±0.03
FINISH TIN-BISMUTH PLATING : 1.0 MICROMETER MINIMUM OVER NICKEL PLATING : 1.0 MICROMETER MINIMUM	0.25 OVER 0.5 UNDER	±0.05
	0.5 OVER 1.0 UNDER	±0.1
	1.0 OVER 10 UNDER	±0.2
	10 OVER 30 UNDER	±0.25
	30 OVER	±0.3
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

GENERAL TOLERANCE (UNLESS SPECIFIED)		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: OBSOLETE PART NUMBERS AS PER PCN#510806		molex 1.25 FPC CONNECTOR ASSY ZIF -LEAD FREE-									
0.25 UNDER		mm													
0.25 OVER 0.5 UNDER		NTS													
0.5 OVER 1.0 UNDER		GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 733771 DRWN: ANIKES1 CHK'D: GGA APPR: GGA INITIAL REVISION: DRWN: MNAGATA APPR: MSASAO		2023/01/13 2023/02/24 2023/02/24 2004/05/26 2004/05/28									
1.0 OVER 10 UNDER		ANGULAR TOL ± 3.0°													
10 OVER 30 UNDER		4 PLACES ±													
30 OVER		3 PLACES ±													
		2 PLACES ±				PRODUCT CUSTOMER DRAWING									
		1 PLACE ±				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		0 PLACES ±				SD-5597-011		PSD		001		D1			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		5597		SEE TABLE		GENERAL MARKET		1 OF 2	



適合F P C / F F C 推奨寸法
RECOMMENDED FPC/FFC
厚さ THK : 0.3 ±0.05



基板取付穴推奨寸法 (t=1.6)
RECOMMENDED P.C. BOARD
HOLE DIMENSION

F P C / F F C について :

打抜き方向は導体側から補強板側を推奨いたします。

導体部については軟銅箔35マイクロメートルまたは50マイクロメートルを推奨いたします。

ABOUT FPC/FFC

RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER FILM SIDE.

RECOMMENDED CONDUCTOR SPEC :

THICKNESS OF SOFT COPPER FOIL : 35 MICROMETER OR 50 MICROMETER.

F P C について :

補強フィルム材質はポリイミドを推奨します。

接着剤は熱硬化接着剤を推奨します。

ABOUT FPC

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: OBSOLETE PART NUMBERS AS PER PCN#510806				molex	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 733771 DRWN: ANIKES1 CHK'D: GGA APPR: GGA INITIAL REVISION: DRWN: MNAGATA APPR: MSASAO THIRD ANGLE PROJECTION DRAWING SERIES MATERIAL NUMBER CUSTOMER SHEET NUMBER					
ANGULAR TOL		± 3.0 °							
4 PLACES		±							
3 PLACES		±							
2 PLACES		±							
1 PLACE		±							
0 PLACES		±							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				A3-SIZE		5597		SEE TABLE	
				GENERAL MARKET		2 OF 2			

DOCUMENT STATUS				P1		RELEASE DATE		2023/02/24		12:54:54	

DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
SD-5597-011				PSD		001		D1	

molex				1.25 FPC CONNECTOR		ASSY ZIF -LEAD FREE-	