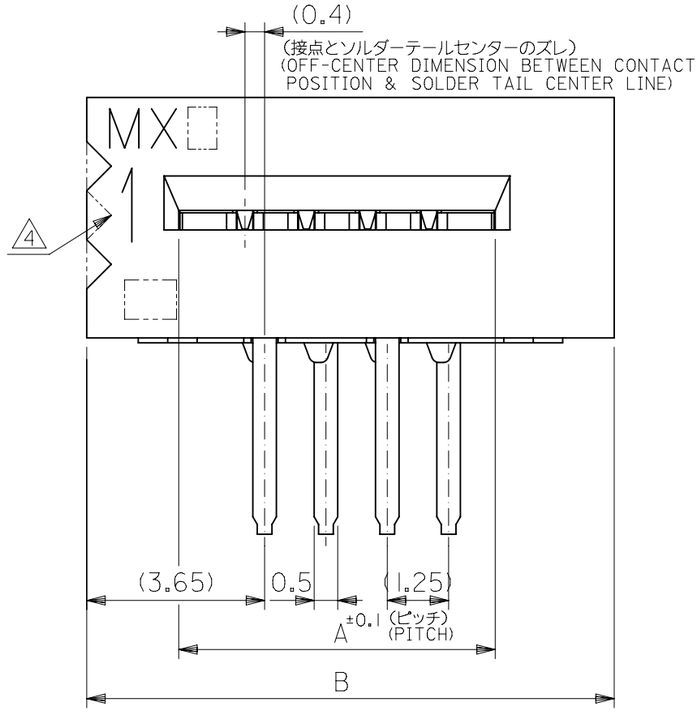
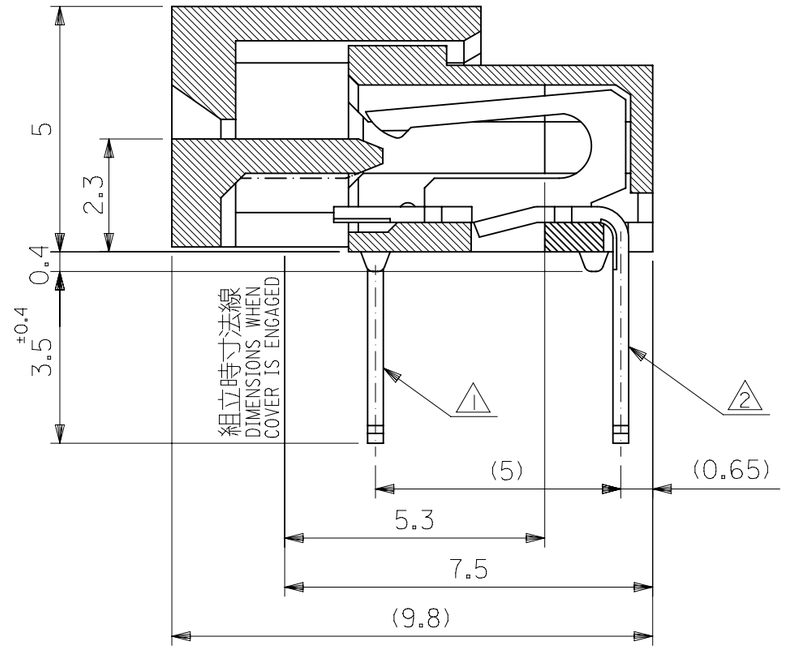
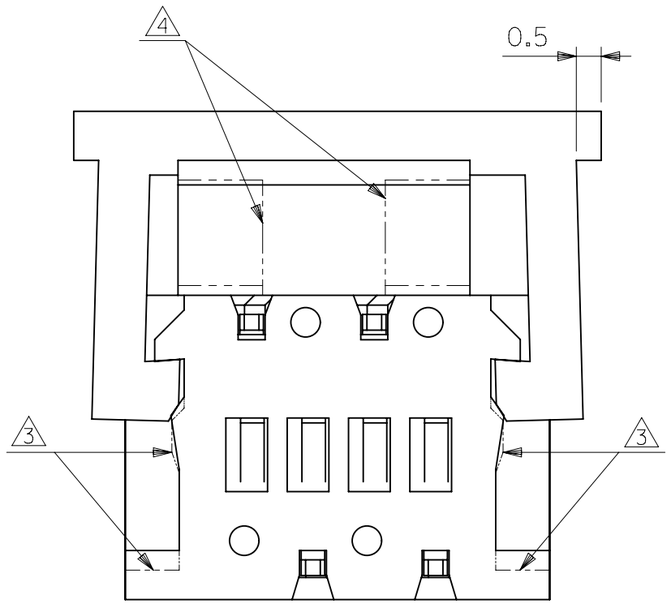






注記 NOTES

1. ⚠1 ＭＸＪ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.
2. ⚠2 ＭＸＪ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. ⚠3 ３極～１０極に適用。APPLY FOR 3-10 CKTS.
4. ⚠4 ３極～１９極に適用。APPLY FOR 3-19 CKTS.
5. （　）内寸法は、参考値。
   （　）DIMENSION IS FOR REFERENCE.
6. 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 INSERSION
   FOR RECOMMENDED PCB BOARD HOLES.
7. 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

FINISH
TIN-BISMUTH PLATING : 1.0 MICROMETER MINIMUM
OVER NICKEL PLATING : 1.0 MICROMETER MINIMUM

GENERAL TOLERANCE (UNLESS SPECIFIED)	
0.25 UNDER	±0.03
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

DIMENSION UNITS: mm
SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± 3.0°
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ±
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: OBSOLETED PART NUMBERS AS PER PCN#510806

EC NO: 733771
DRWN: ANIKES1 2023/01/13
CHK'D: GGA 2023/02/24
APPR: GGA 2023/02/24

INITIAL REVISION:
DRWN: MNAGATA 2004/05/26
APPR: MSASAO 2004/05/28

THIRD ANGLE PROJECTION
DRAWING: A3-SIZE
SERIES: 5597

molex

1.25 FPC CONNECTOR
ASSY ZIF -LEAD FREE-

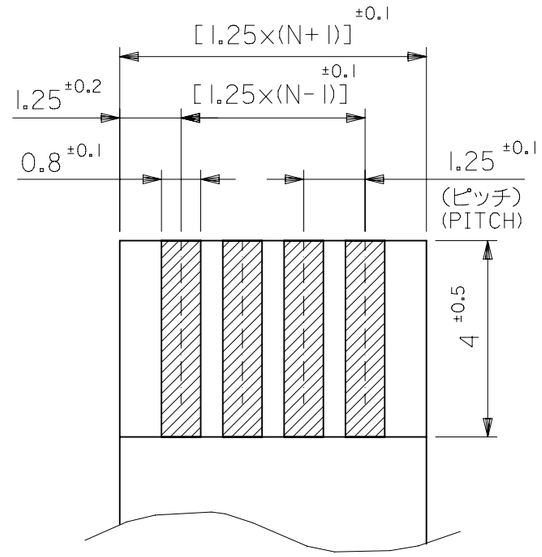
PRODUCT CUSTOMER DRAWING

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

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 2

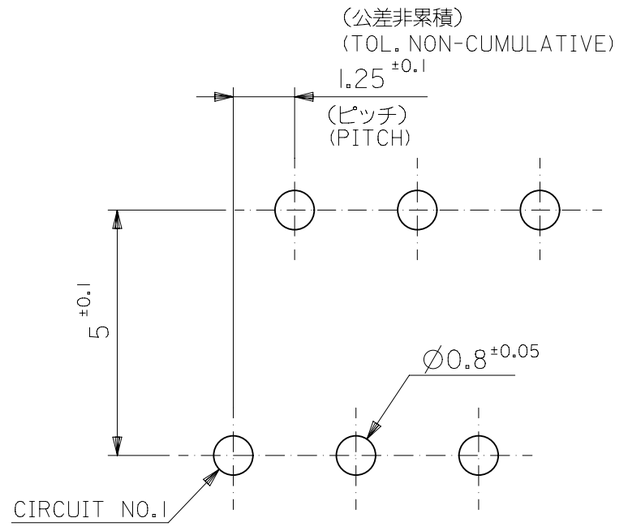
DOCUMENT STATUS	P1	RELEASE DATE	2023/02/24 12:54:54

FORMAT: master-lb-prod-A3
REVISION: J1
DATE: 2021/05/01



適合ＦＰＣ／ＦＦＣ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

ＦＰＣ／ＦＦＣ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マイクロメーターまたは５０マイクロメーターを推奨いたします。

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.

ＦＰＣ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

DIMENSION UNITS	mm
SCALE	NTS
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL ± 3.0°	
4 PLACES ±	
3 PLACES ±	
2 PLACES ±	
1 PLACE ±	
0 PLACES ±	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC: OBSOLETED PART NUMBERS AS PER PCN#510806

EC NO: 733771
DRWN: ANIKES1 2023/01/13
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INITIAL REVISION:
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molex

1.25 FPC CONNECTOR
ASSY ZIF -LEAD FREE-

PRODUCT CUSTOMER DRAWING

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

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	5597	SEE TABLE	GENERAL MARKET	2 OF 2

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

FORMAT: master-lb-prod-A3
REVISION: J1
DATE: 2021/05/01