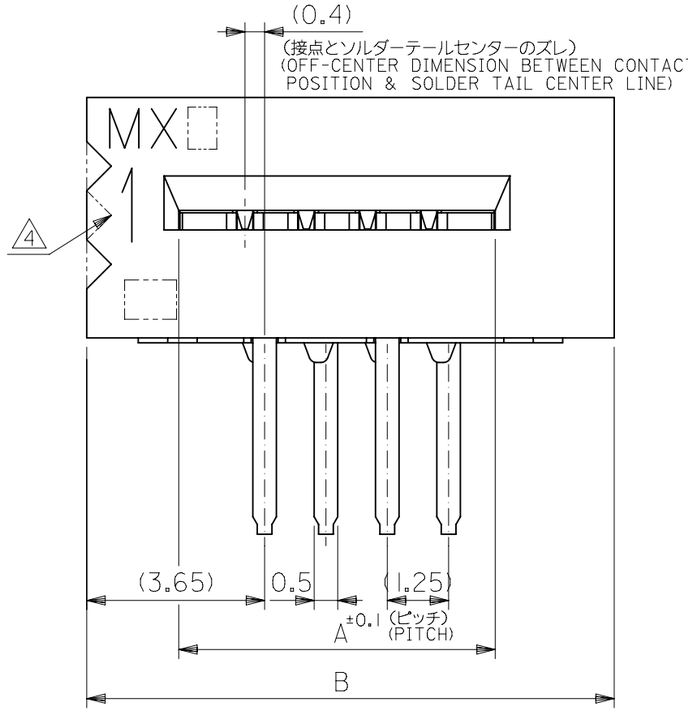
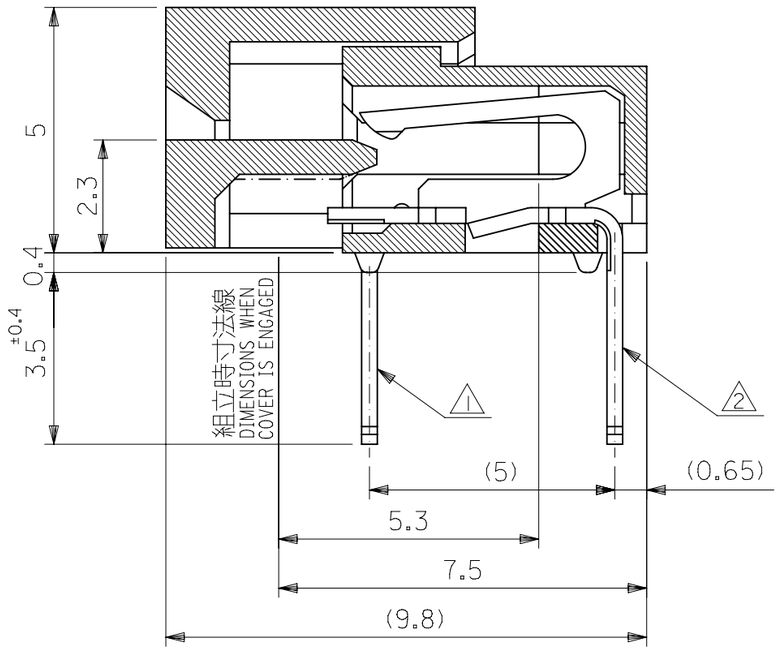
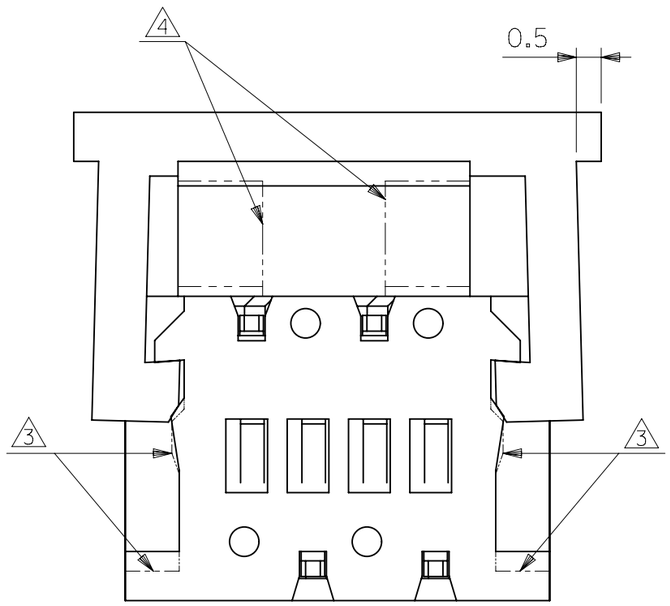






注記 NOTES

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.

49.5	45.2	39-53-2354	5597-35APB7F	35
48.25	43.95	39-53-2344	5597-34APB7F	34
47	42.7	39-53-2334	5597-33APB7F	33
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.		

PRE-RELEASE
REFERENCE
USE ONLY

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

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
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:
EC NO: 648875
DRWN: JASANUMA 2020/11/09
CHK'D: HSHIMOYAMA 2020/11/10
APPR: SHOSHIKAWA 2020/11/10

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-

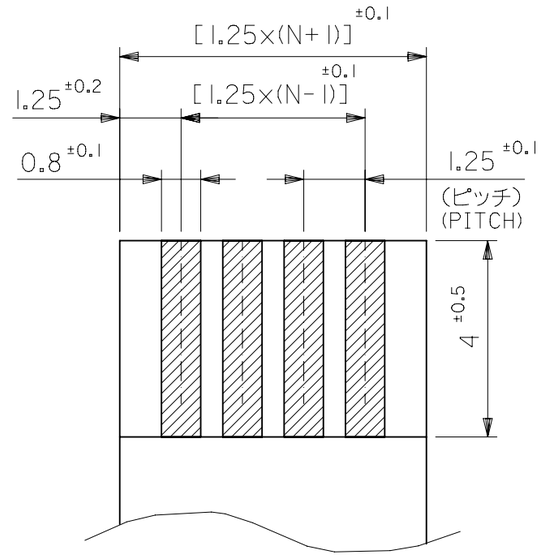
PRODUCT CUSTOMER DRAWING

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

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

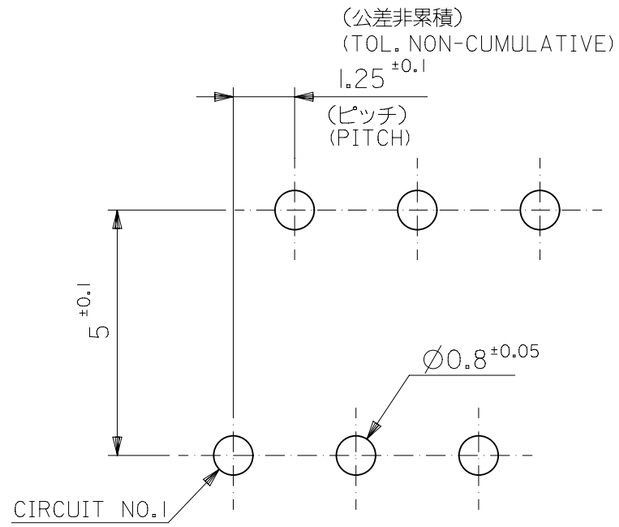
DOCUMENT STATUS	P1	RELEASE DATE	2020/11/10 13:32:29

FORMAT: master-lb-prod-A3
REVISION: J
DATE: 2020/01/14



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

PRE-RELEASE
REFERENCE
USE ONLY

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	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:

EC NO: 648875
DRWN: JASANUMA 2020/11/09
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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	D

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	2020/11/10 13:32:29

FORMAT: master-tb-prod-A3
REVISION: J
DATE: 2020/01/14