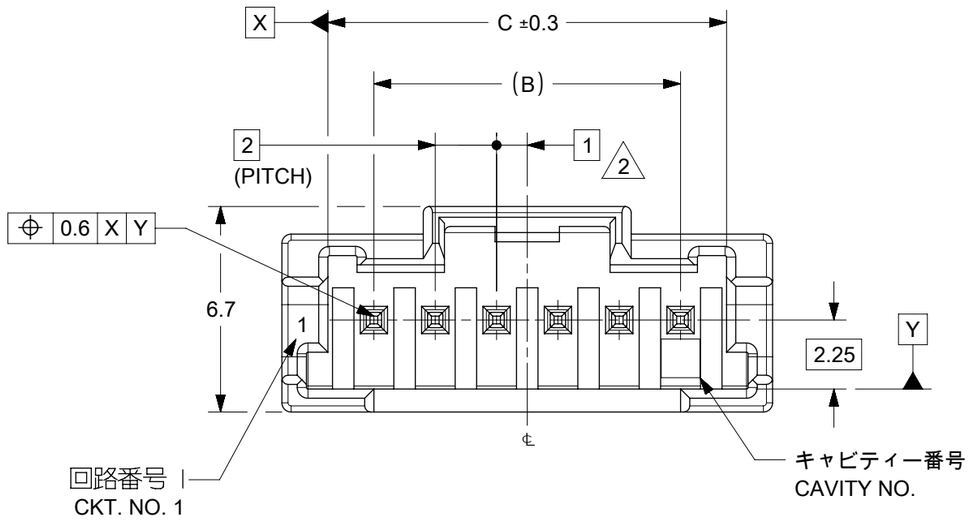
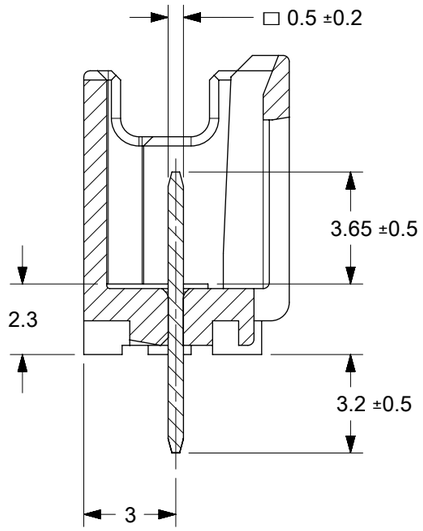
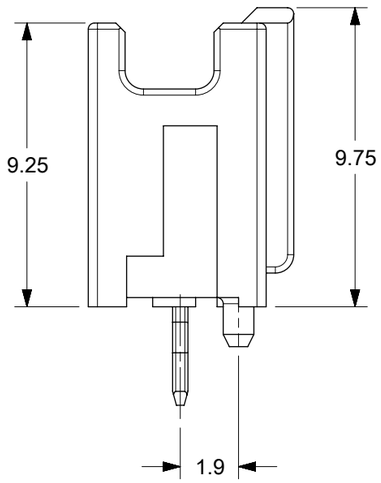
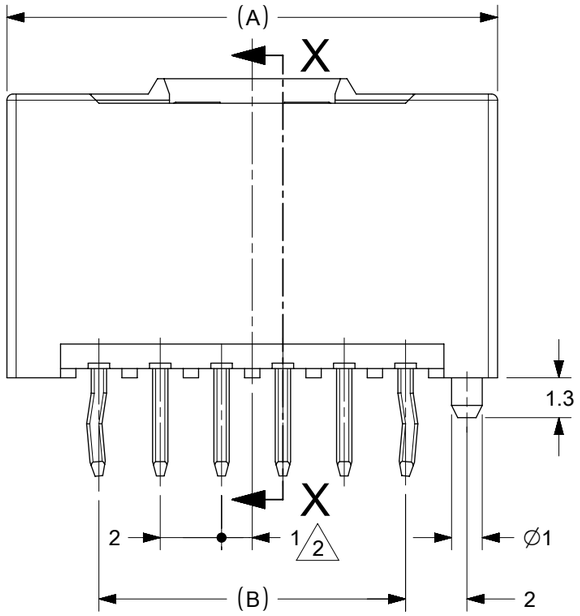
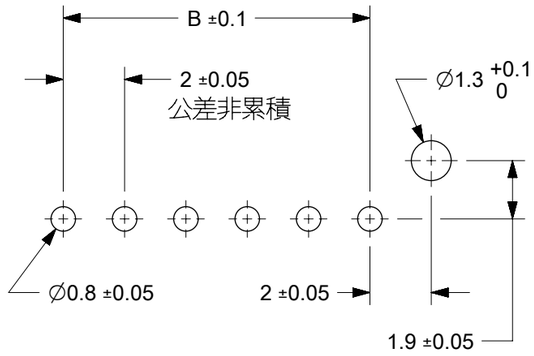




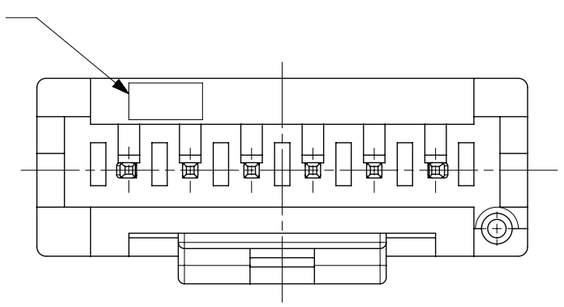
SECTION X-X







推奨基板寸法
(t = 1.6)



NOTE

1. 嵌合相手: 51382 シリーズ
   MATE WITH : 51382 SERIES
2. 偶数極（列）に適用。
   APPLY EVEN CIRCUIT PRODUCTS.
3. キンクは両外側の位置に付加。
   KINK TO BE APPLIED BOTH ENDS.
4. 材質　ハウジング：ポリエステル(PBT) UL94V-0
   MATERIALS　HOUSING　: POLYESTER(PBT) UL94V-0
   ピン：黄銅
   PIN : BRASS
5. めっき　ピン：錫めっき, リフロー処理（前めっき）めっき厚 : 1.0μm MIN.
   ニッケル下地めっき, めっき厚 : 0.5μm MIN.
   FINISHES　PIN : PRE-TIN PLATED, (HEAT TREATED MATTE TIN)
   PLATING THICKNESS : 1.0μm MIN.
   NICKEL UNDERPLATE OVERALL
   PLATING THICKNESS : 0.5μm MIN.

31	28	34	55932-15**	15
29	26	32	55932-14**	14
27	24	30	55932-13**	13
25	22	28	55932-12**	12
23	20	26	55932-11**	11
21	18	24	55932-10**	10
19	16	22	55932-09**	9
17	14	20	55932-08**	8
15	12	18	55932-07**	7
13	10	16	55932-06**	6
11	8	14	55932-05**	5
9	6	12	55932-04**	4
7	4	10	55932-03**	3
5	2	8	55932-02**	2
C	B	A	MATERIAL NO.	CKT.

MODEL NO. : 55932 - ****

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	± 0.2
1 PLACE	± 0.2
0 PLACES	± 0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#512606.

EC NO: 764691
DRWN: RAVINR1 2023/09/07
CHK'D: GGA 2023/10/13
APPR: GGA 2023/10/13

INITIAL REVISION:
DRWN: T.NIITSU 2002/02/08
APPR: T.YAMAGUCHI 2003/06/12

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 55932

molex

2.0 W/B SINGLE CONN.
PLUG HOUSING ASS'Y ST -LEAD FREE-

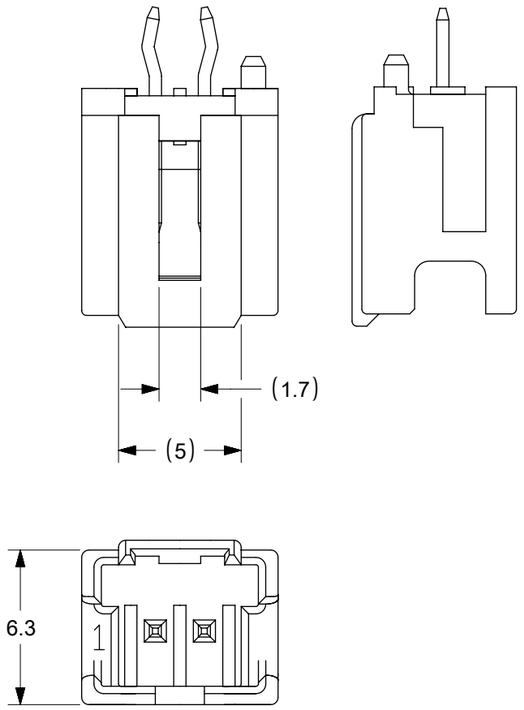
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-55932-002	PSD	001	L3

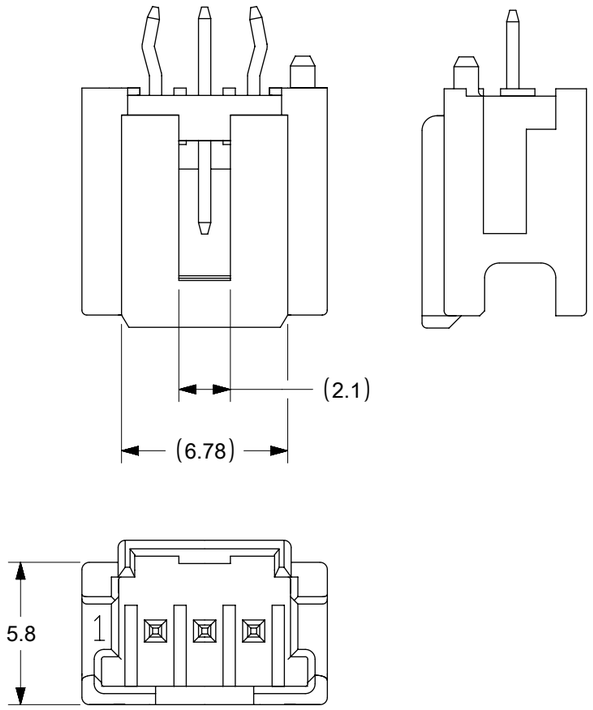
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2023/10/13 08:26:45

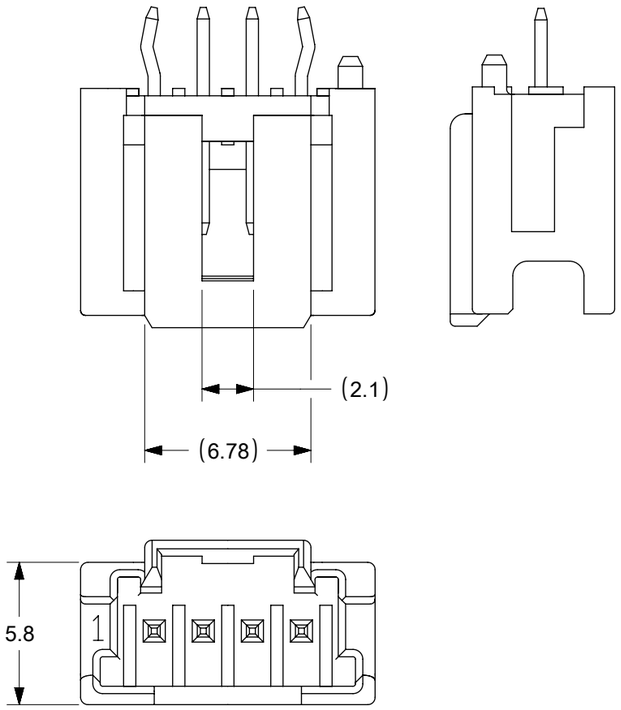
FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01



2 CIRCUIT



3 CIRCUIT



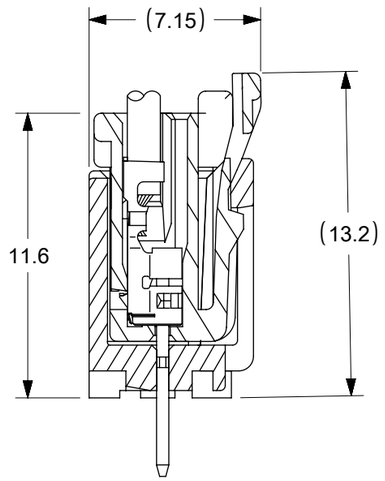
4 CIRCUIT 以上

△6 製品番号 MATERIAL NO.

55932 - ****

極数 CIRCUIT SIZE　色 COLOR

10	自然色（白） NATURAL (WHITE)
11	黒 BLACK
15	桃 PINK
43	蛍光黄 FLUROSENCE YELLOW



嵌合断面図

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DIMENSION UNITS	SCALE
mm	NTS

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ANGULAR TOL	±	3.0 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.2
1 PLACE	±	0.2
0 PLACES	±	0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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CHK'D: GGA 2023/10/13
APPR: GGA 2023/10/13

INITIAL REVISION:
DRWN: T.NIITSU 2002/02/08
APPR: T.YAMAGUCHI 2003/06/12

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2.0 W/B SINGLE CONN.
PLUG HOUSING ASS'Y ST -LEAD FREE-

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-55932-002	PSD	001	L3

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	55932	SEE TABLE	GENERAL MARKET	2 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2023/10/13 08:26:45

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

自然色 (白) NATURAL (WHITE)		黑 BLACK		桃 PINK		蛍光黄 FLUORESCENCE YELLOW	
	559321510		559321511		---		---
	559321410		---		---		---
	559321310		---		---		---
	559321210		---		---		---
	559321110		---		---		---
	559321010		---		---		---
	559320910		---		---		---
	559320810		---		---		---
	559320710		559320711		---		---
	559320610		---		---		---
	559320510		559320511		---		---
	559320410		---		---		---
	559320310		---		---		---
	559320210		559320211		559320215		559320243
R	MATERIAL NO.	R	MATERIAL NO.	R	MATERIAL NO.	R	MATERIAL NO.

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DIMENSION UNITS	SCALE
mm	NTS

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2 PLACES	± 0.2
1 PLACE	± 0.2
0 PLACES	± 0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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EC NO: 764691
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PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-55932-002	PSD	001	L3

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	55932	SEE TABLE	GENERAL MARKET	3 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2023/10/13 08:26:45

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