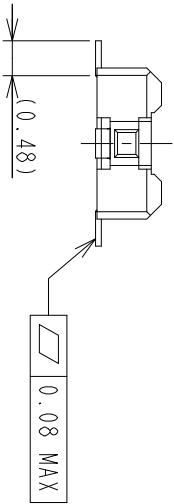
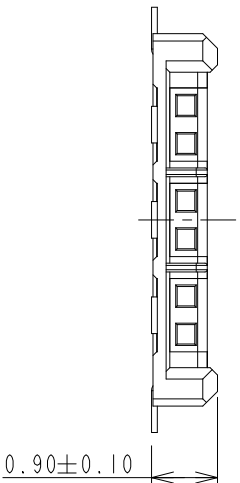
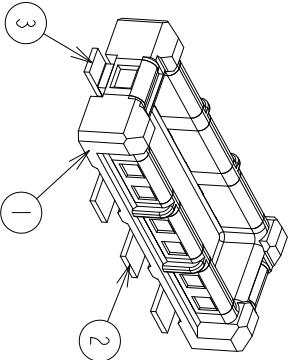
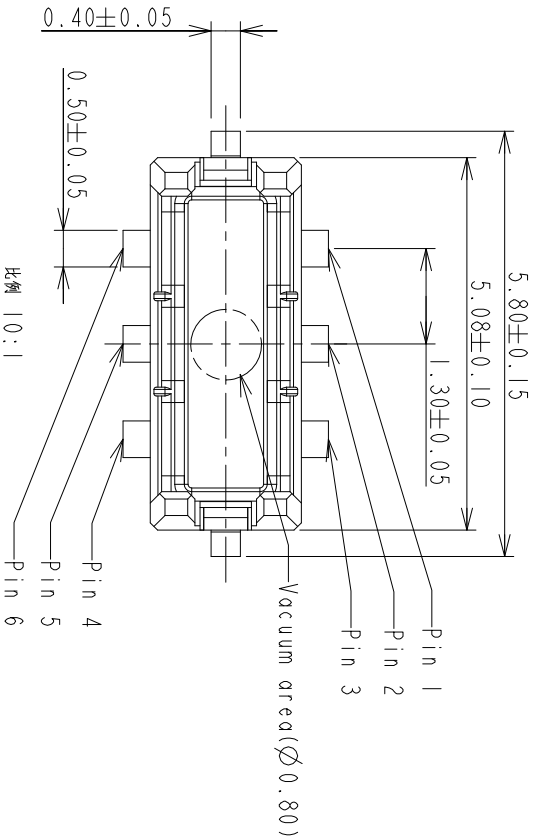
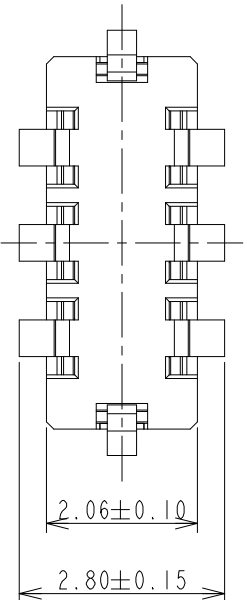




REV.	ECN NUMBER	DESCRIPTION	DATE	DRAWN	CHECKD	APPROVED
A	ECN150282	NEW	10/21/15'	SEAN	SEAN	SEAN
B	ECN161890	∇ X01, MX01	10/10/16'	ADDY	SEAN	SEAN
C	ECN170815	∇ X02, MX02	04/28/17'	ADDY	SEAN	SEAN



TERMINAL AND HD COP. 0.08mm MAX



3	HOOD DOWN	2	Copper Alloy	2u" PLATING ON SOLDER AREA
2	CONTACT	6	Copper Alloy	4u" GOLD PLATING ON CONTACT AREA, 2u" PLATING ON SOLDER AREA
1	HOUSING	1	High Temperature Plastic	BLACK
ITEM	NAME	Q'TY	MATERIAL	REMARK/FINISH

GENERAL TOLERANCE

SCALE:

10:1

DRAWN

ADDY

DATE

04/28/17'

DWG. NO.

600-3969-01

∇

TITLE

CUSTOMER DRAWING

REV.

C

SHEET

1 / 2

X. ± 0.40

X. ± 0.25

X. $\pm 3.0^\circ$

UNIT:

mm

CHECK

DATE

DATE

DATE

PARTS NO. (INTENDED USE)

818003969

BTB CONN P1.3 H0.9 6P PLUG

REMARK/FINISH

REMARK/FINISH

REMARK/FINISH

REMARK/FINISH

REMARK/FINISH

REMARK/FINISH



ELECTRIC
CONNECTOR
TECHNOLOGY

X. ± 0.40

X. ± 0.25

X. $\pm 3.0^\circ$

UNIT:

mm

CHECK

DATE

DATE

DATE

PARTS NO. (INTENDED USE)

818003969

BTB CONN P1.3 H0.9 6P PLUG

REMARK/FINISH

REMARK/FINISH

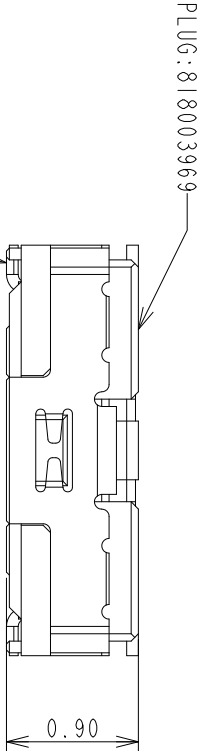
REMARK/FINISH

REMARK/FINISH

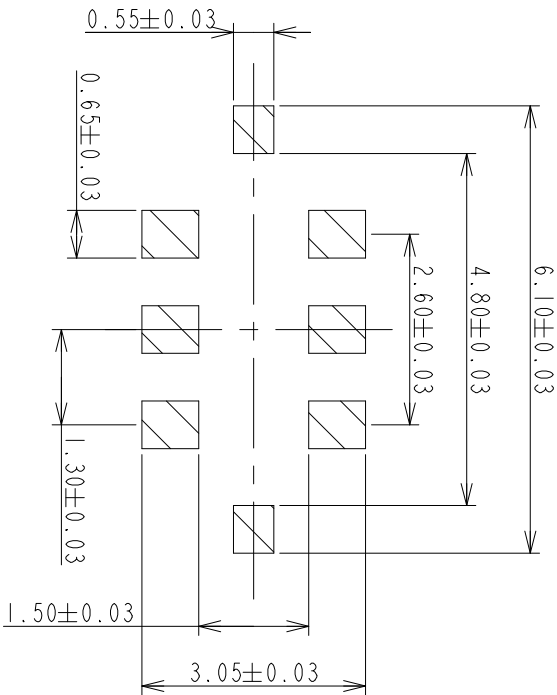
REMARK/FINISH

REMARK/FINISH

REV.	ECN NUMBER	DESCRIPTION	DATE	DRAWN	CHECKD	APPROVED
A	ECN15282	NEW	10/21/15'	SEAN	SEAN	SEAN
B	ECN161890	/A/ X01, MX01	10/10/16'	ADDY	SEAN	SEAN
C	ECN170815	/C/ X02, MX02	04/28/17'	ADDY	SEAN	SEAN



比例 20:1



比例 10:1

RECOMMEND P.C.B PATTERN DIMENSION (TOP VIEW)

- NOTES:
- 1.0: POWER PIN: PIN 1,3,4,6
SIGNAL PIN: PIN 2,5
 - 2.0: RATING:
 - 2.1: VOLTAGE: 30V AC/DC
 - 2.2: CURRENT: SIGNAL Pin 1A/PIN, POWER Pin 5A/Pin
 - 2.3: OPERATION TEMPERATURE: -25°C TO -85°C
 - 3.0: ELECTRICAL CHARACTERISTIC:
 - 3.1: CONTACT RESISTANCE: 20mΩ MAX INITIAL
 - 3.2: INSULATION RESISTANCE: 1000MΩ MIN INITIAL
 - 3.3: DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - 4.0: MECHANICAL PERFORMANCE:
 - 4.1: DURABILITY: 10 CYCLES 40mΩ MAX, 1000 CYCLES 100mΩ
 - 4.2: MATING & UNMATING FORCE: MATING FORCE 40N MAX
UNMATING FORCE/ FRIST 8N MIN /10TIMES 5N MIN
 - 5.0: MATING RECEP: 818003968



ELECTRIC
CONNECTOR
TECHNOLOGY

GENERAL TOLERANCE		SCALE:	DRAWN		DATE
X. ±0.40	X. ° ±3.0°	10:1	ADDY	CHECK	04/28/17'
.X ±0.25	.X ° ±2.0°	UNIT: mm			
.XX ±0.15	.XX ° ±1.0°	SIZE: A4	APPROVE		
.XXX ±0.10	.XXX ° ±1.0°				

DWG. NO.	PARTS NO. (INTENDED USE)
600-3969-01	818003969

TITLE
CUSTOMER DRAWING
BTB CONN Pl. 3 HO. 9 6P PLUG

REV.	SHEET
C	2 / 2