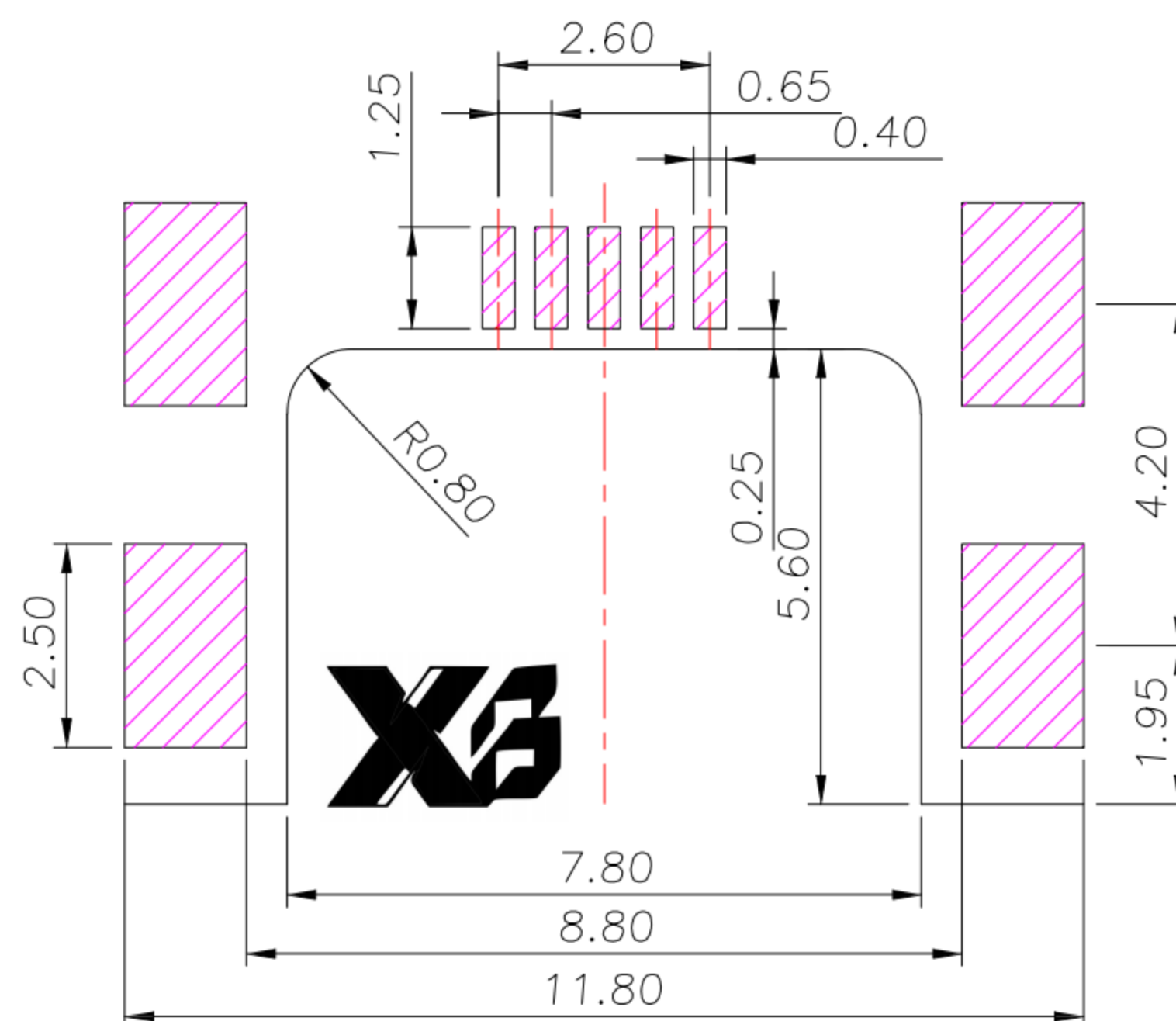
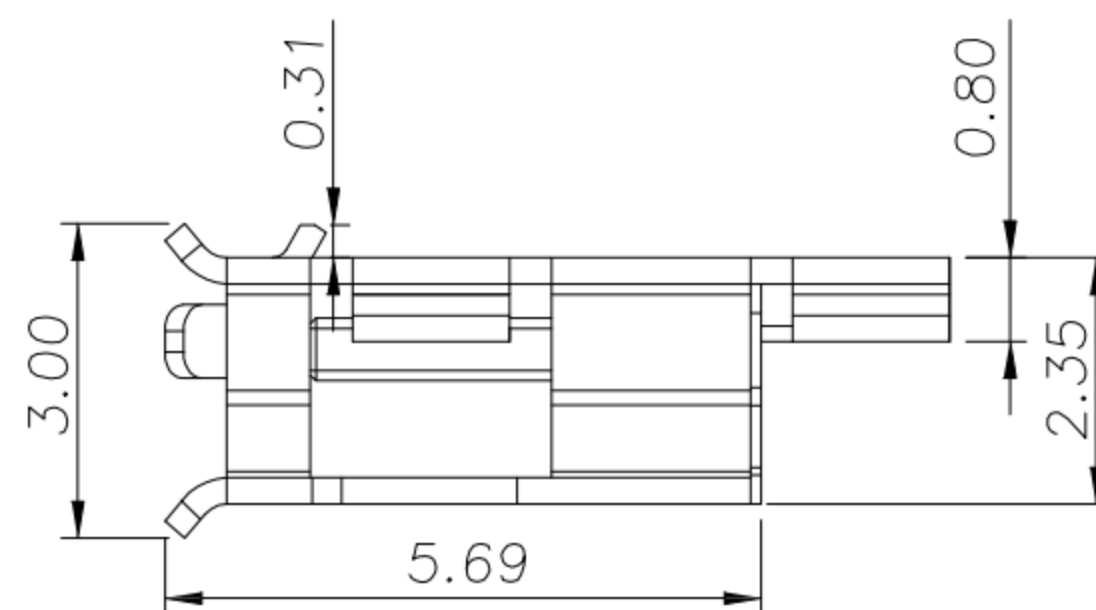
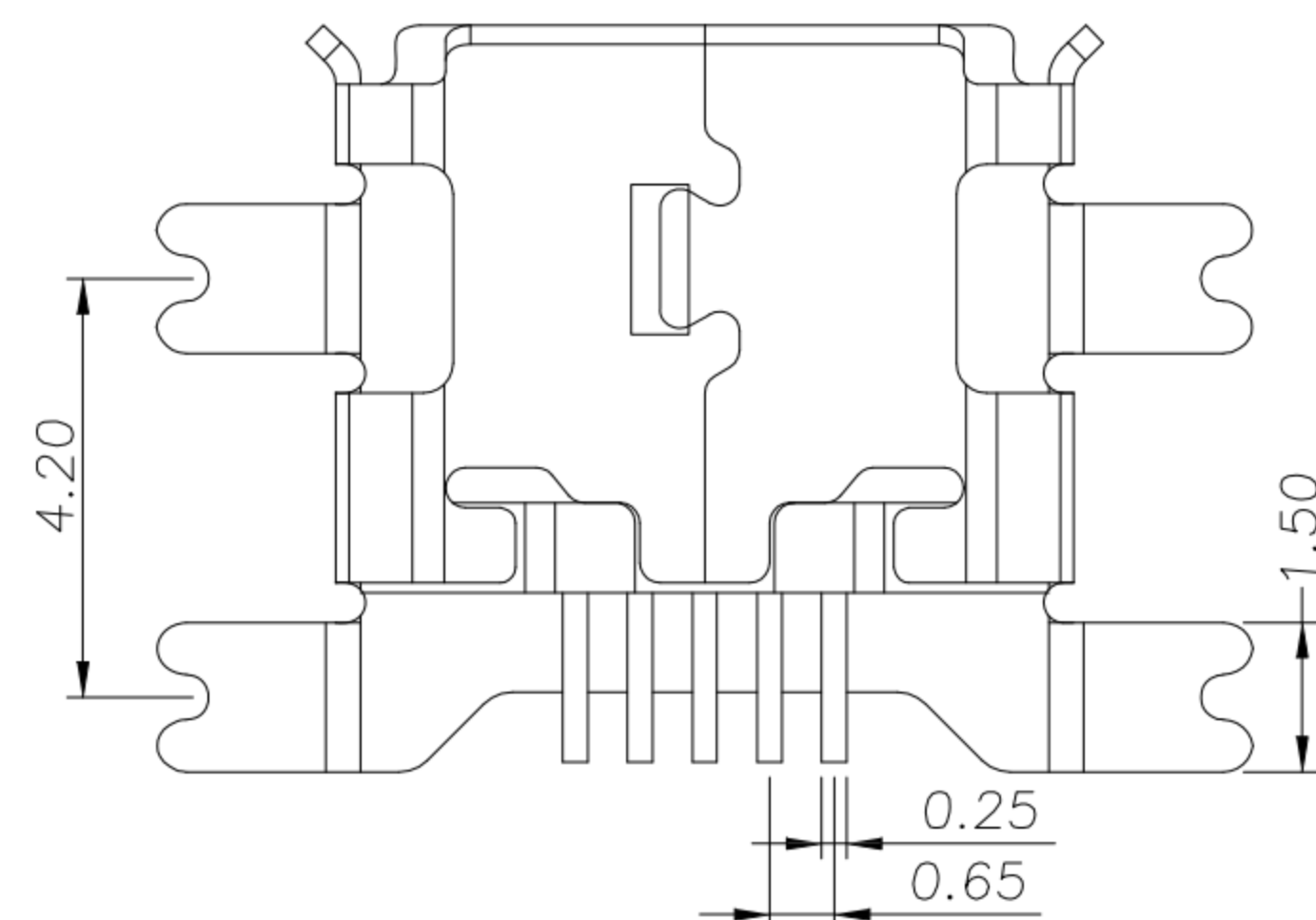
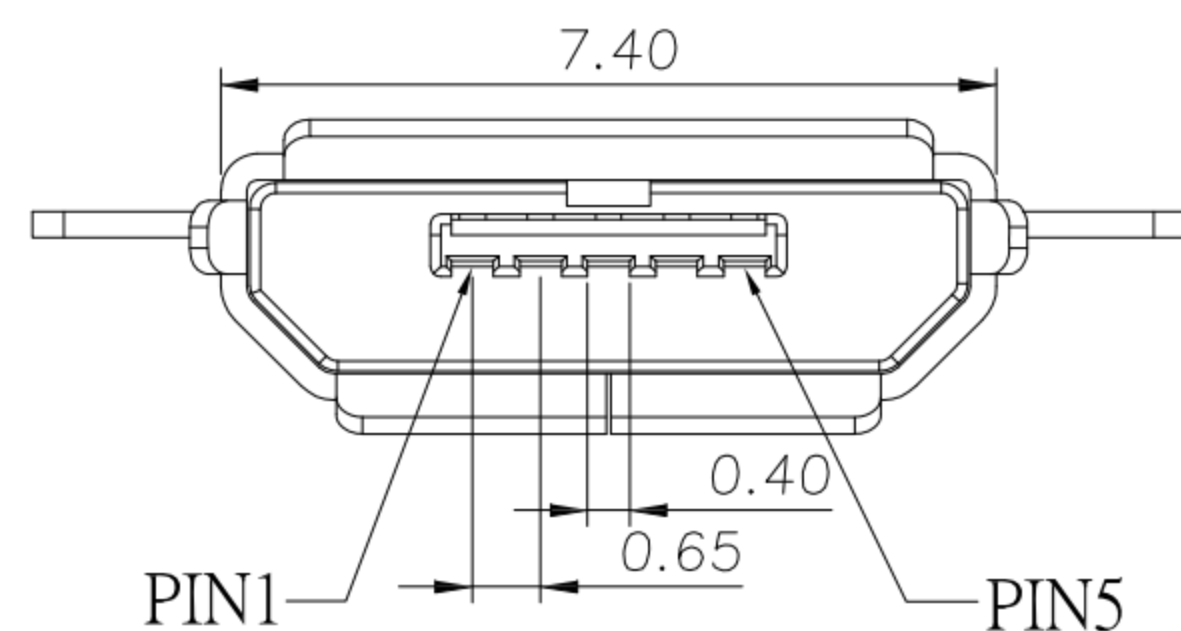
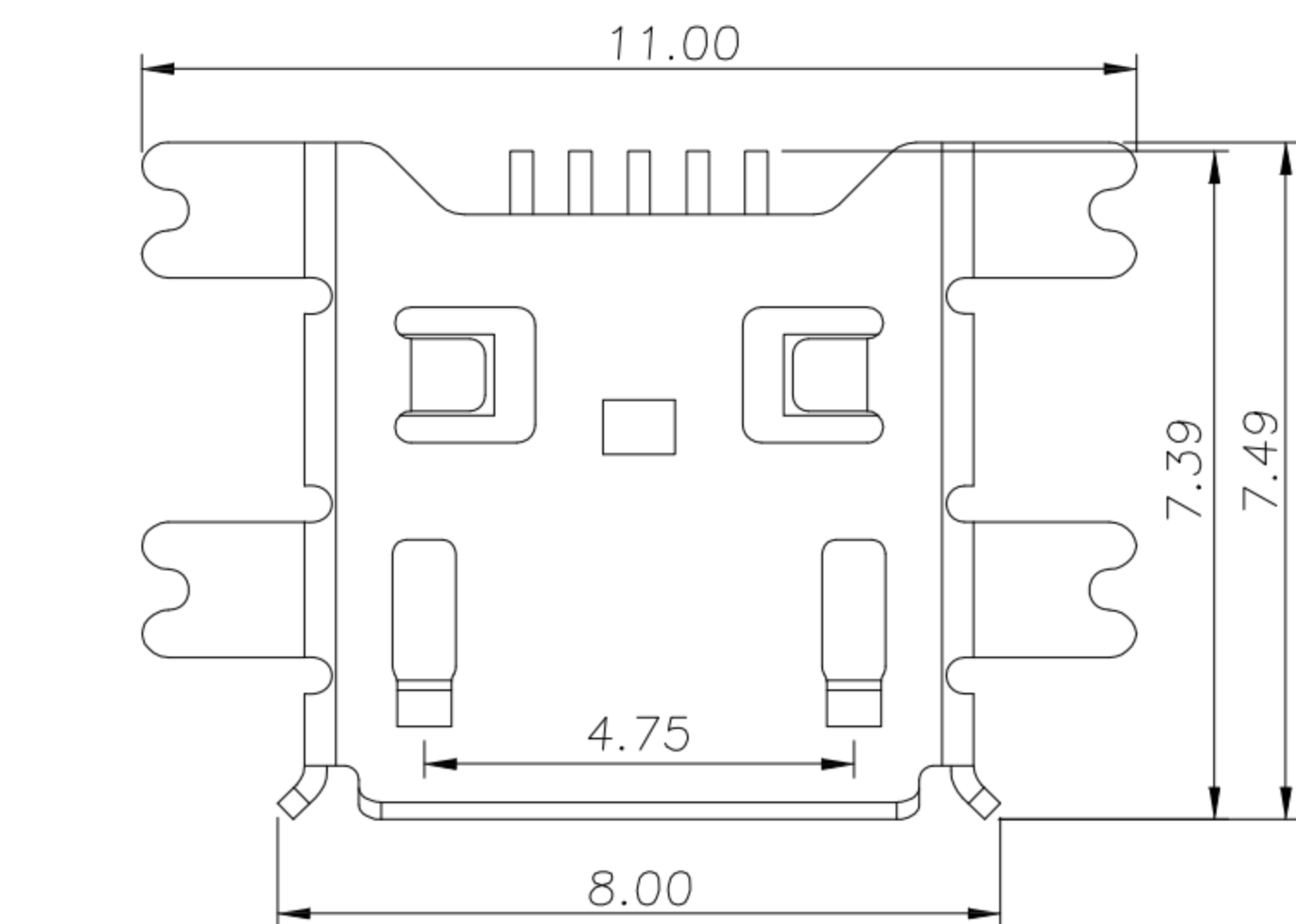




P.C.B LAYOUT MOUNTING PATTERN

SPECIFICATIONS

Electrical:

- 1.Current Rating: 1.0A / contact terminal
- 2.Voltage Rating: 30V DC
- 3.Contact Resistance: 50 milliohms Max
- 4.Dielectric Withstanding Voltage:
300 V AC AT Sec Level
- 5.Insulation Resistance: 100 MEGA ohms Min

Mechanical:

- 1.Connector Mate and Unmate Force
Mate force: 3.0 kgf (Max)
Unmate force: 0.7 kgf (Min)
- 2.Terminal Retention: 0.5 kgf (Min)

Material:

- 1.Housing:
High Temperature Thermal Plastics,
UL 94V-0 , LCP , Black
- 2.Contact: Phopshor Bronze
- 3.Shell: Brass

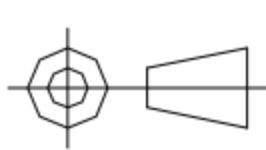
Finish:

- 1.Contact: Plated Gold in Mating Area ;
Gold Plated on Solder Balls;
Nickel under plated overall
- 2.Shell: Tin under Plated surface layer



TOLERANCE UNLESS OTHERWISE STATED :
Up to 5 ± 0.2
Above 5 ~ 15 ± 0.3
Above 15 ~ 30 ± 0.4
Above 30 ~ 50 ± 0.5
Angle $\pm 0.3^\circ$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY: DATE

Jack Lu 10/24/13

CHECKED BY: DATE

Jacky Chen 10/24/13

APPROVED BY: DATE

Tony Kao 10/24/13

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

CONNECTOR

MICRO 5PF SMT B 型 沉板1.6

MRUSB-5B-M6-S175

MRUSB-5B-M6-S175

SIZE

A4

VER

R2