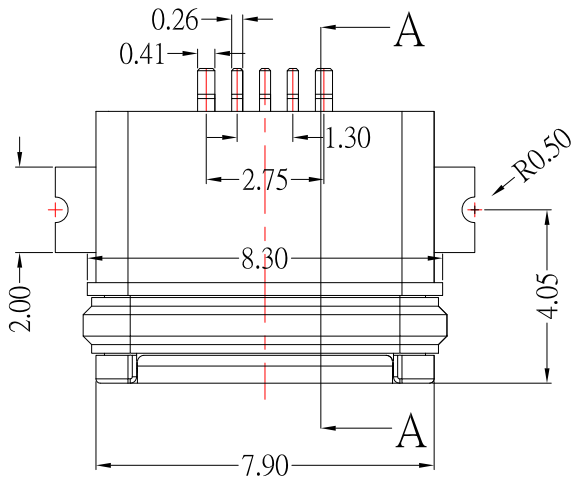
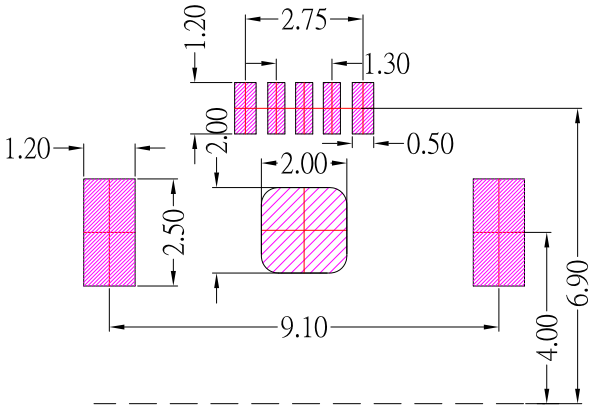
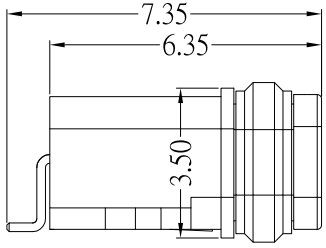
# IPX7

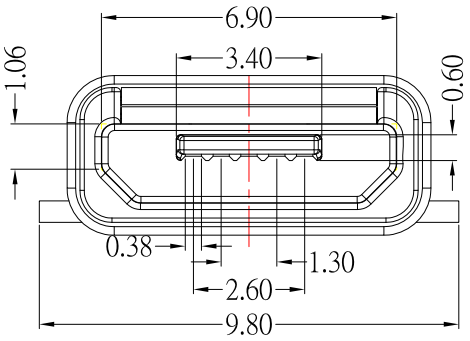
RoHS Compliant

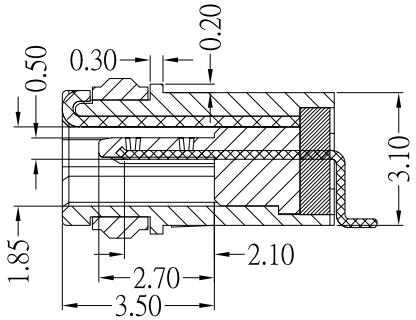



P.C.B LAYOUT MOUNTING PATTERN




A-A

NOTES:

MATERIAL:

1.1 HOUSING: HIGH TEMPERATURE

1.2 CONTACT: COPPER ALLOY

1.3 SHELL: SUS

FINISH:

2.1 CONTACT: PLATED GOLD IN MATING AREA ;
GOLD PLATED ON SOLDER BALLS ;
NICKEL UNDER PLATED OVERALL

2.2 SHELL: NICKEL UNDER PLATED SURFACE LAYER

3.SPECIFICATION:

3.1 RATING: 1.8A(PIN1&5) , 1.0A(PIN2&3&4)

3.2 DIELECTRIC WITHSSTANDING VOLTAGE: 100 VAC

3.3 CONTACT RESISTANCE: 30 mΩ MAX.

3.4 INSULATION RESISTANCE: 1000 MΩ MIN.

3.5 TEMPERATURE RANG: -30°C ~ 80°C

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|---|---|---|---|

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CONTACT TECHNOLOGY CORP.

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 ±0.3°

3RD. ANGEL'S | UNITS MM

| | | | |
|---|---|---|---|
| DRAWN BY: Jack Lu | DATE 12/06/19 | MAT'L | |
| CHECKED BY: Jacky Chen | DATE 12/06/19 | FINISH | |
| APPROVED BY: Tony Kao | DATE 12/06/19 | SCALE 1 : 1 | SHEET NO. 1 of 1 |

| | | | |
|---|---|---|---|
| TITLE | CONNECTOR | | |
| MODLE | MICRO USB 5PF B TYPE H 3.95 IPX7 | | |
| DWG NO. | MRUSB-5B-WP16-S347 | SIZE | A4 |
| PART NO. | MRUSB-5B-WP16-S347 | VER | R |