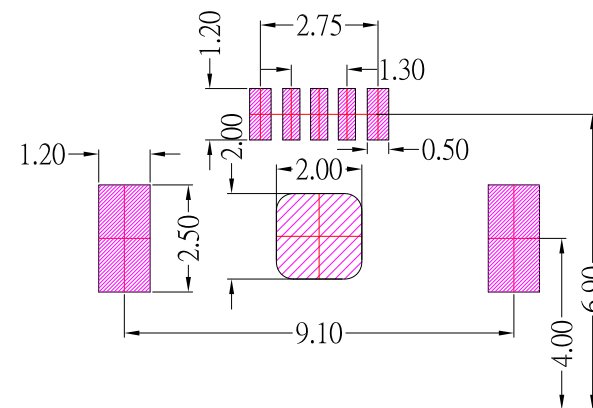
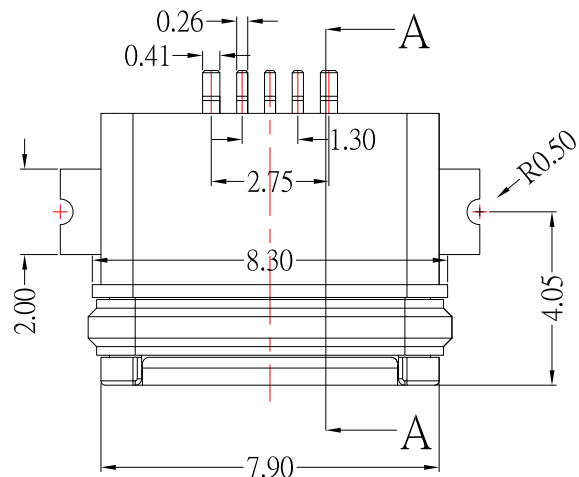


IPX7



P.C.B LAYOUT MOUNTING PATTERN

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:

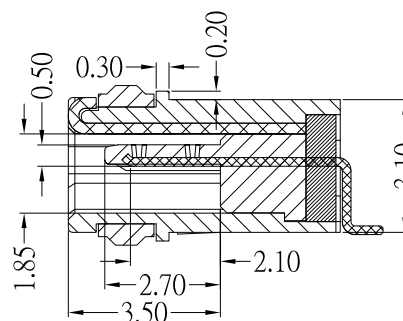
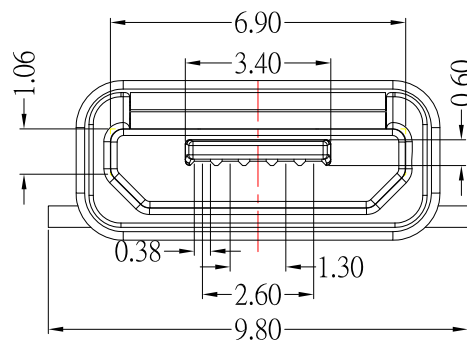
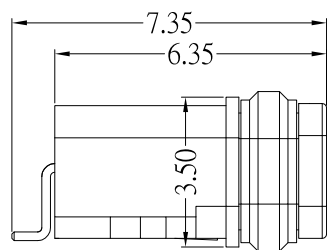
3.1 RATING: 1.8A(PIN1&5) , 1.0A(PIN2&3&4)

3.2 DIELECTRIC WITHSTANDING 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



A-A



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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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 12/06/19
DATE: 12/06/19
DATE: 12/06/19

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	MICRO USB 5PF B TYPE H 3.95 IPX7
SCALE	DWG NO.	MRUSB-5B-WP16-S347
SHEET NO.	PART NO.	MRUSB-5B-WP16-S347

ITEM NO.	DESCRIPTION	DRAWN	DATE
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A B C D E F G H I J