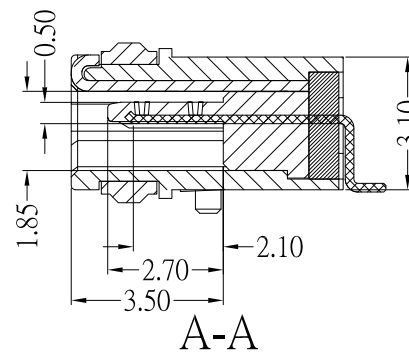
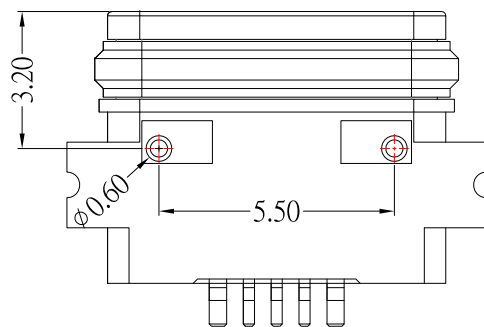
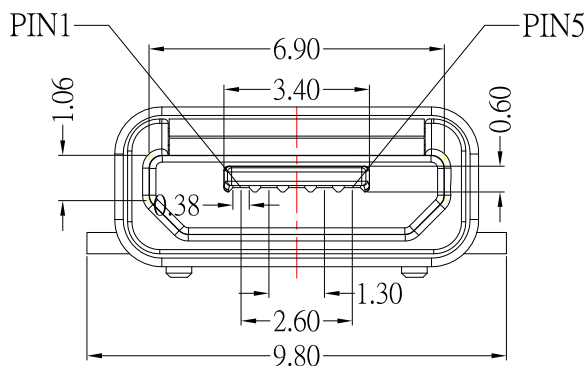
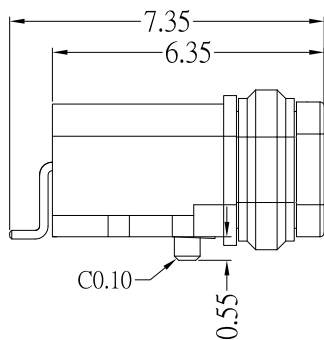
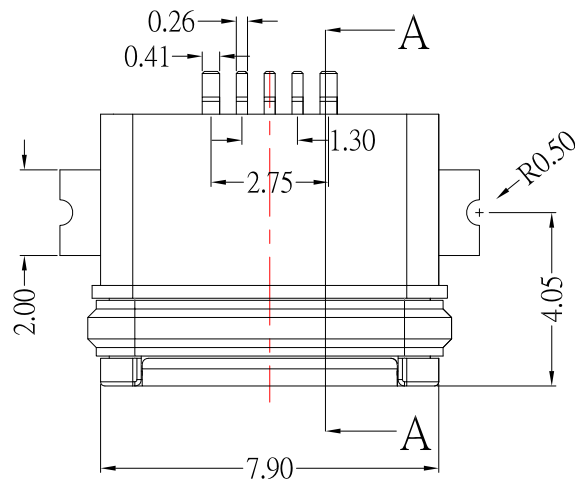
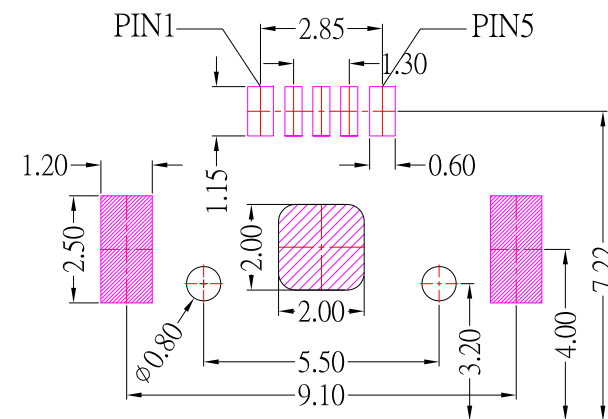




IPX7



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



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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

03/24/20

CHECKED BY:

Jacky Chen

DATE

03/24/20

APPROVED BY:

Tony Kao

DATE

03/24/20

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

CONNECTOR

MICRO USB 5PF B TYPE H 3.10 有定位住 防水型

MRUSB-5B-WP16E-S347

MRUSB-5B-WP16E-S347

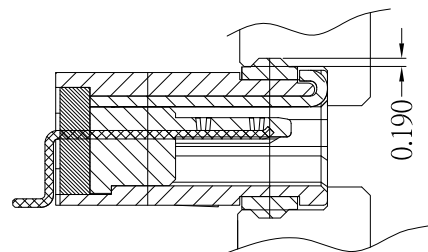
SIZE

A4

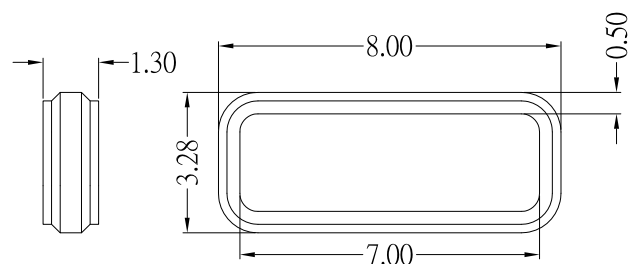
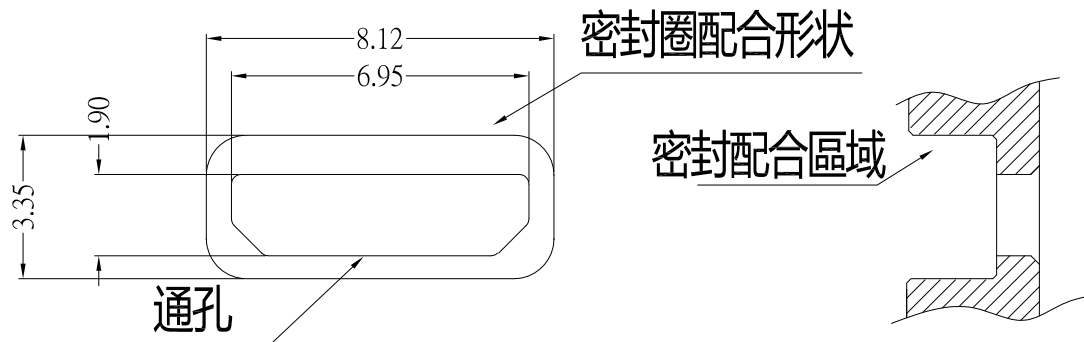
VER

R2

IPX7



裝配示意



密封圈

CONTACT

建倚科技股份有限公司
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: 03/24/20

CHECKED BY: Jacky Chen
DATE: 03/24/20

APPROVED BY: Tony Kao
DATE: 03/24/20

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	MICRO USB 5PF B TYPE H 3.10 有定位住 防水型
SCALE	1 : 1	DWG NO.	MRUSB-5B-WP16E-S347
SHEET NO.	1 of 1	PART NO.	MRUSB-5B-WP16E-S347

SIZE
A4
VER
R2

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	新增膠圈開孔建議	Jack	032420
1	新增PIN編號	Jack	031920