



MRUSB-5B-D6xx-S347

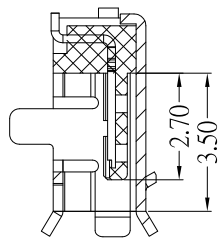
Shell Material : SHELL鍍層:

Blank : BRASS

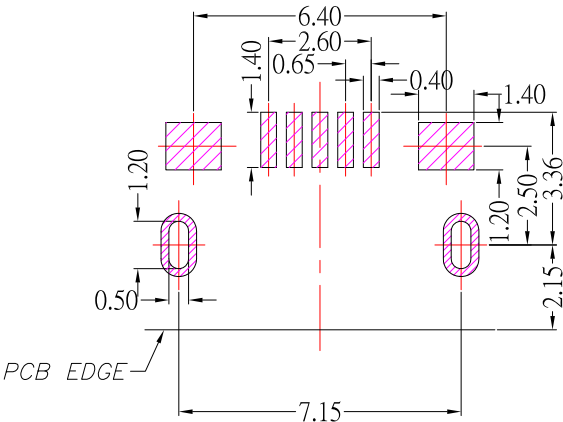
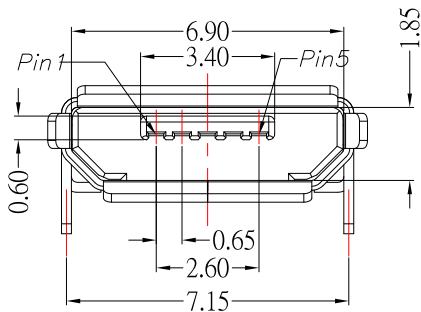
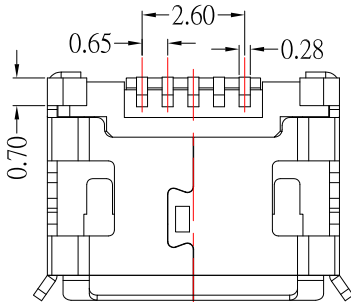
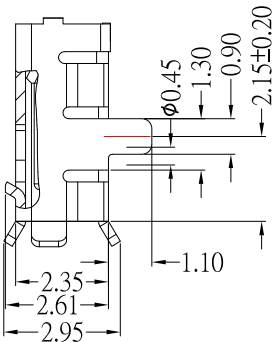
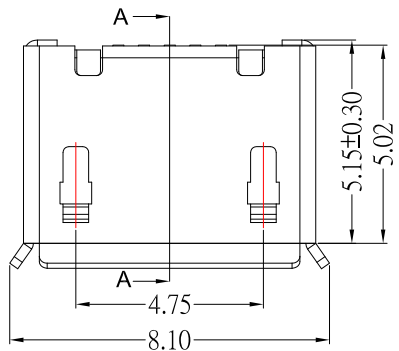
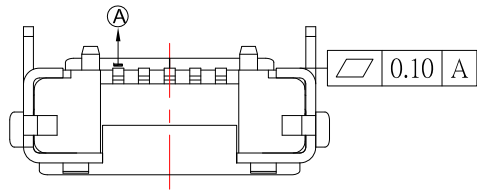
B : SUS

TN

NI



SECTION A-A'



P.C.B LAYOUT MOUNTING PATTERN

NOTES:

MATERIAL:

1.1 HOUSING: LCP,UL94V-0

1.2 CONTACT: COPPER ALLOY

1.3 SHELL: BRASS / SUS

Finish:

2.1 Contact: Plated Gold in Mating Area ;

Gold Plated on Solder Balls

Nickel under plated overall

2.2 Shell: Nickel or Tin under Plated surface layer

3.SPECIFICATION:

3.1 CURRENT RATING: 1.0 A

3.2 DIELECTRIC WITHSTANDING VOLTAGE: 100 V(ac) FOR 1min

3.3 CONTACT RESISTANCE: 50 mΩ MAX.

3.4 INSULATION RESISTANCE: 100 MΩ MIN.

3.5 TOTAL MATING FORCE: 3.57 Kgf MAX.

3.6 TOTAL UNMATING FORCE: 1.0 Kgf MIN.

3.7 TEMPERATURE RANGE: -30°C ~ +80°C

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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 01/24/22
DATE: 01/24/22
DATE: 01/24/22

MAT'L
FINISH
SCALE

1 : 1

TITLE
MODLE
DWG NO.

CONNECTOR
Micro usb b type Shell DIP7.15+後貼
MRUSB-5B-D6x-S347

SIZE
A4
VER
R2

ITEM NO	DESCRIPTION	DRAWN	DATE
2	新增SHELL選項	Jack	012422
1	更新尺寸	Jack	031219