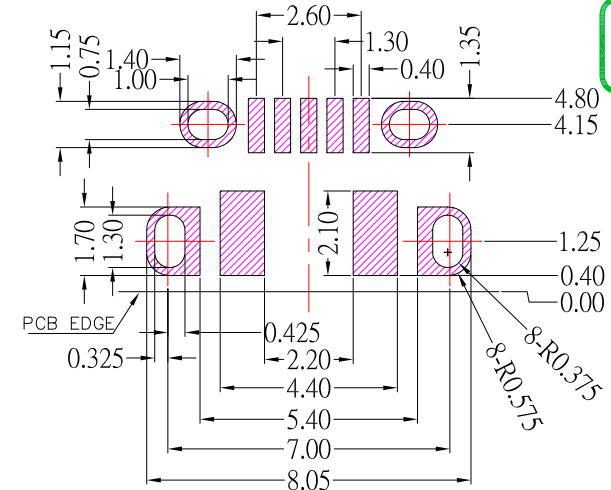
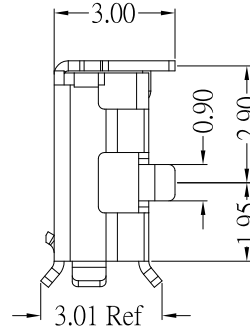
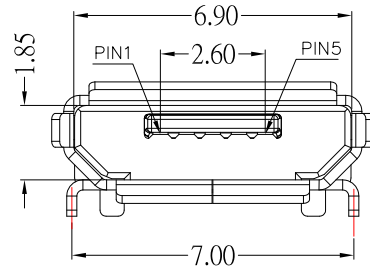
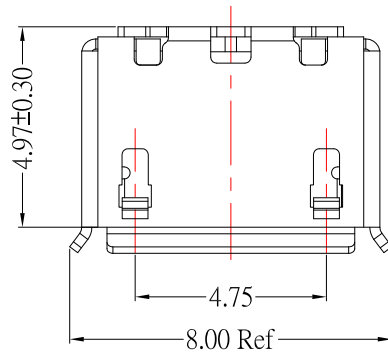
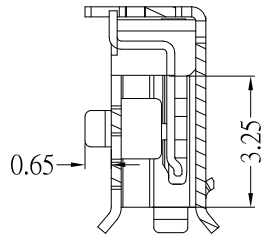
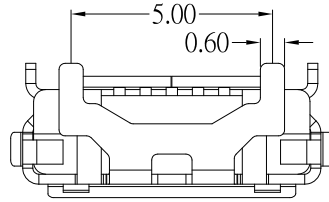




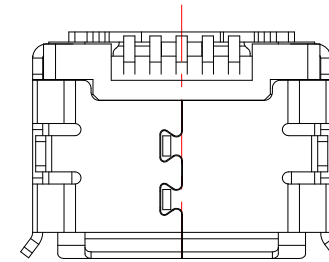
# MRUSB-5B-D16x-S347

SHELL鍍層:

|    |
|----|
| TN |
| NI |



P.C.B LAYOUT MOUNTING PATTERN



## NOTES:

### 1.MATERIAL:

- 1.1 HOUSING: LCP
- 1.2 CONTACT: PHOSPHOR BRONZE
- 1.3 SHELL: SUS

### 2.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: 1.8 A Max(PIN1,5)  
1.0 A Max(PIN2,3,4)
- 3.2 DIELECTRIC WITHSTANDING VOLTAGE: 100 V(ac) FOR 1min
- 3.3 CONTACT RESISTANCE: 30 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



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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: 09/22/20  
DATE: 09/22/20  
DATE: 09/22/20

MAT'L  
FINISH  
SCALE  
SHEET NO.

TITLE  
MODLE  
DWG NO.  
PART NO.

CONNECTOR  
MICRO USB 5P SMT 牛角型後蓋  
PH:7.0-5.0mm  
MRUSB-5B-D16x-S347  
MRUSB-5B-D16x-S347

SIZE  
A4  
VER  
R1

|          |             |       |        |
|----------|-------------|-------|--------|
| 1        | 更新樣式        | Jack  | 092220 |
| ITEM NO. | DESCRIPTION | DRAWN | DATE   |