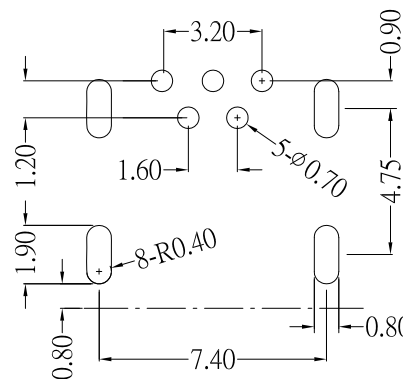
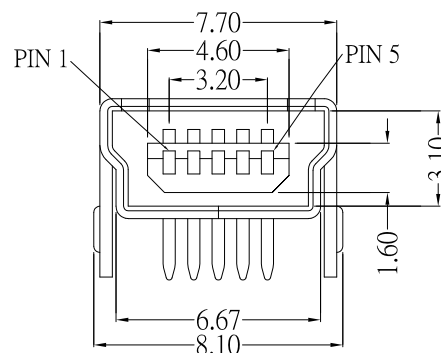
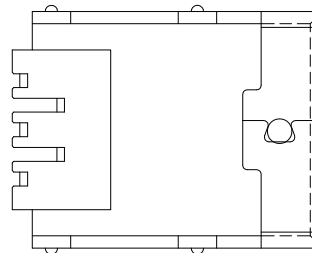
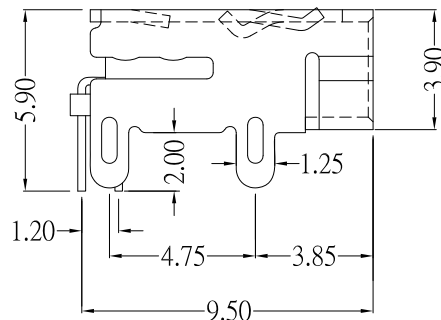
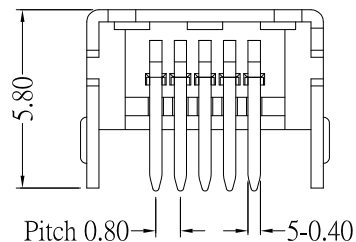
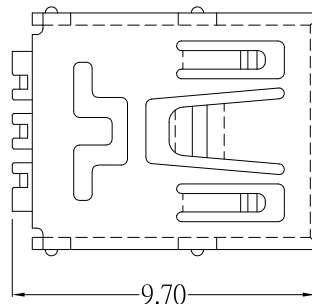




P.C.B LAYOUT MOUNTING PATTERN

SPECIFICATIONS

Electrical:

- 1.Current Rating: 1.0A / contact terminal
- 2.Voltage Rating: 30V DC
- 3.Contact Resistance: 50 milliohms Max
- 4.Dielectric Withstanding Voltage:
300 V AC AT Sec Level
- 5.Insulation Resistance: 100 MEGA ohms Min

Mechanical:

- 1.Connector Mate and Unmate Force
Mate force: 3.0 kgf (Max)
Unmate force: 0.7 kgf (Min)
- 2.Terminal Retention: 0.5 kgf (Min)

Material:

- 1.Housing: LCP , Black
- 2.Contact: Brass
- 3.Shell: Brass

Finish:

- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer



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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: 08/06/21
DATE: 08/06/21
DATE: 08/06/21

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	MINI USB 5BF 4脚 DIP 端子长 1.9mm
SCALE	DWG NO.	MUSB-5B-FM0F-S175
SHEET NO.	PART NO.	MUSB-5B-FM0F-S175

ITEM NO.	DESCRIPTION	DRAWN	DATE
4	更新contact材質	Jack	080621
3	更新contact材質	Jack	061614
2	更新contact鍍層鍍Tin	Jack	122413
1	更新contact鍍層鍍金	Jack	102813