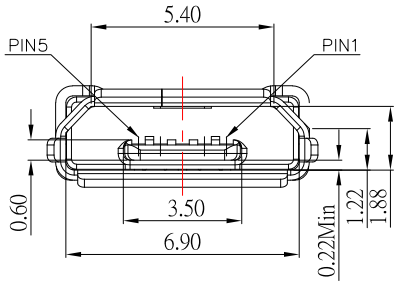
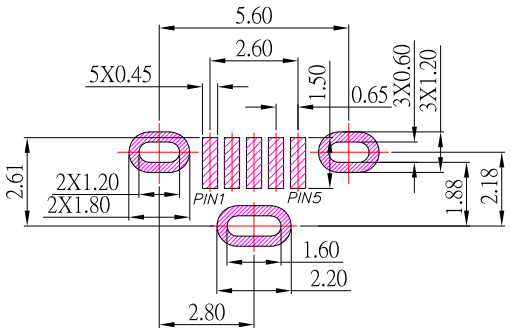
RoHS Compliant

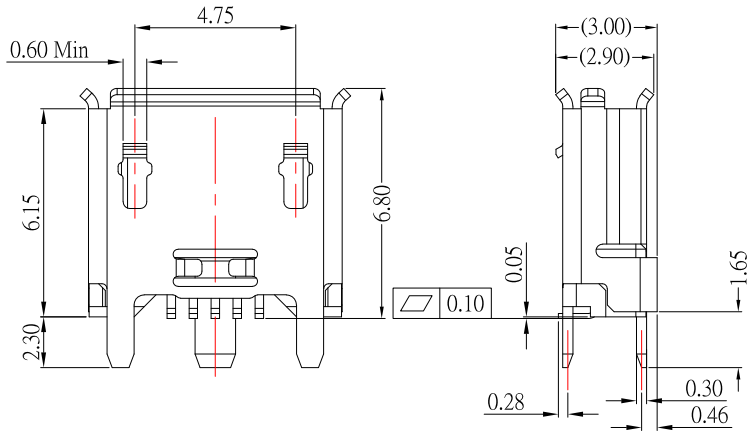


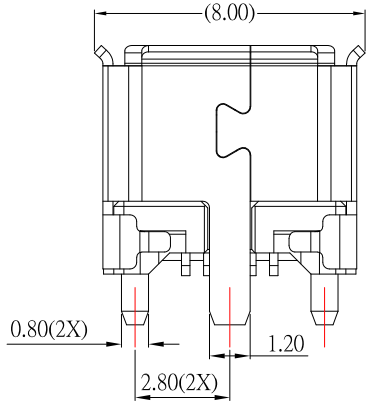
MICRO USB PIN ASSIGNMENTS

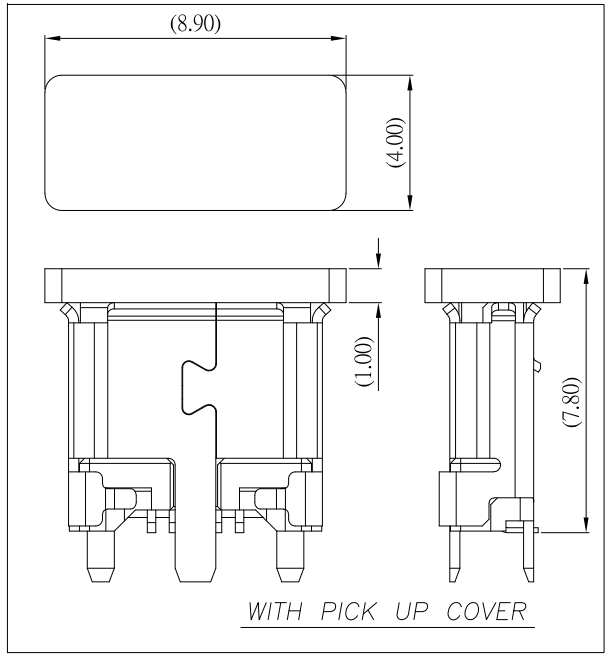
PIN NUMBER	SIGNAL NAME
Pin1	VBUS
Pin2	D−
Pin3	D+
Pin4	ID
Pin5	GND

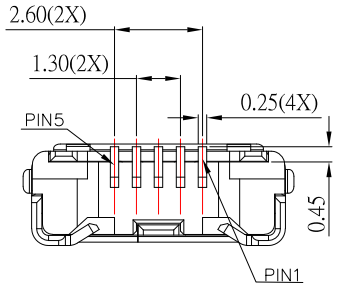


P.C.B LAYOUT









NOTES:

1.MATERIAL:

1.1 HOUSING: LCP,Black

1.2 CONTACT: BRASS

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 UNDER PLATED SURFACE LAYER

3.SPECIFICATION:

3.1 CURRENT RATING: 1.8 A MAX

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

3.3 CONTACT RESISTANCE: 30 mΩ MAX.

3.4 INSULATION RESISTANCE: 100 MΩ MIN.

3.6TEMPERATURE RANGE: -25℃ ~ +85℃

ITEM NO.	DESCRIPTION	DRAWN	DATE
3	新增PCB LAYOUT尺寸	Jack	110626
2	新增尺寸	Jack	102826
1	更新圖面	Jack	081826

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 11/06/26	MAT'L	
CHECKED BY: Jacky Chen	DATE 11/06/26	FINISH	
APPROVED BY: Tony Kao	DATE 11/06/26	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	MICRO USB 5B/F 180 度 SMT		
DWG NO.	MRUSB-5B-VS4-S332	SIZE	A4
PART NO.	MRUSB-5B-VS4-S332	VER	R3