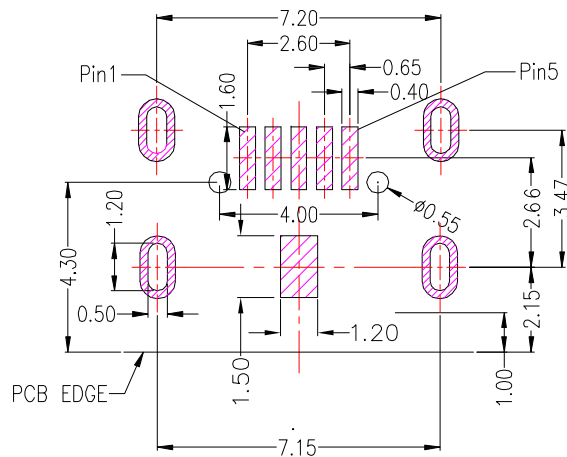
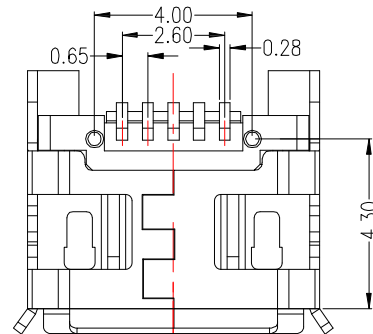
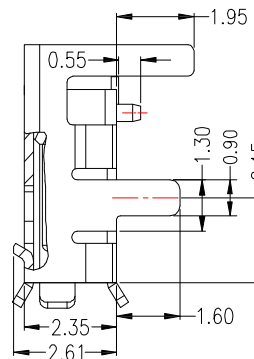
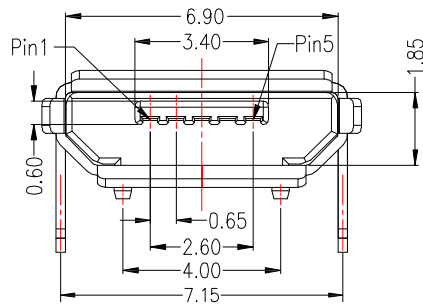
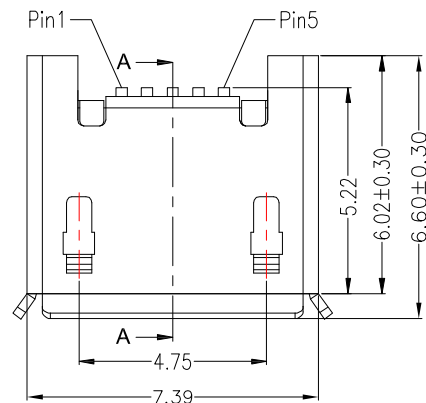
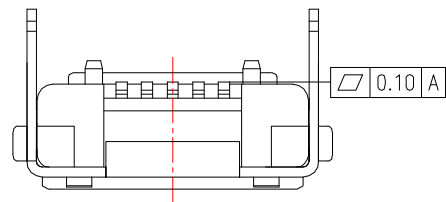


SECTION A-A



P.C.B LAYOUT MOUNTING PATTERN

NOTES:

MATERIAL:

1.1 HOUSING: LCP

1.2 CONTACT: PHOSPHOR BRONZE

1.3 SHELL: BRASS

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 (PIN1&5) MAX, 1.0 A (PIN2&3&4) MAX

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

7	新增尺寸	Jack	121319
6	新增尺寸	Jack	121219
5	更新樣式	Lan	050619
4	更新底部樣式	Jack	030419
3	更新PCB LAYOUT	Jack	111717
2	更新PCB LAYOUT尺寸	Jack	062617
1	新增PIN定義	Jack	080816
ITEM NO.	DESCRIPTION	DRAWN	DATE



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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:	DATE
Jack Lu	12/13/19
CHECKED BY:	DATE
Jacky Chen	12/13/19
APPROVED BY:	DATE
Tony Kao	12/13/19

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	MICRO USB B TYPE SHELL DIPx4: 7.15 ; W/embossing
SCALE	1 : 1	DWG NO.	MRUSB-5B-ED7NI-S347
SHEET NO.	1 of 1	PART NO.	MRUSB-5B-ED7NI-S347
		SIZE	A4
		VER	R7