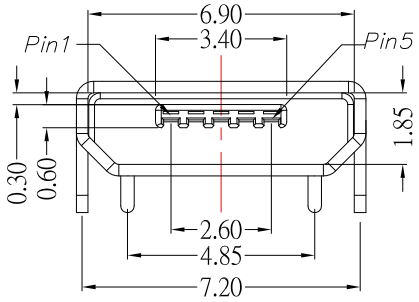
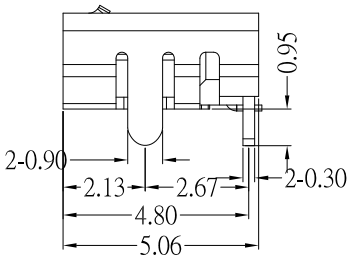
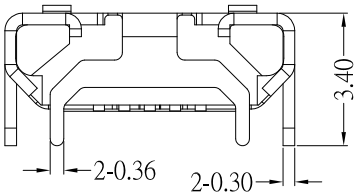
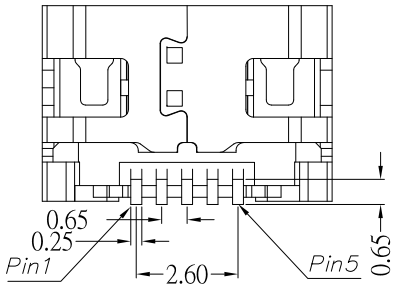
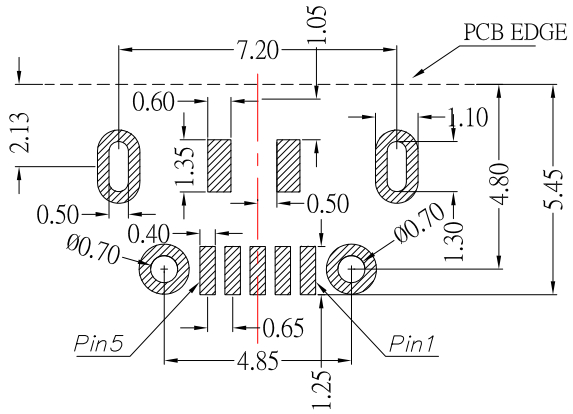












P.C.B LAYOUT MOUNTING PATTERN

RoHS Compliant

MRUSB-5B-ED9x-S347

SHELL鍍層:

TN
NI

NOTES:

1.MATERIAL:

1.1 HOUSING: LCP

1.2 CONTACT: PHOSPHOR BRONZE

1.3 SHELL: BRASS

2.Finish:

2.1 Contact: Plated Gold in Mating Area ;
Gold Plated on Solder Balls ;
Nickel under plated overall

2.2 Shell: Tin or Nickel under Plated surface layer

3.SPECIFICATION:

3.1 CURRENT RATING: 1.0 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.

3.5 TOTAL MATING FORCE: 3.57 Kgf MAX.

3.6 TOTAL UNMATING FORCE: 1.0 Kgf MIN.

3.7 LIFE: 10,000 CYCLES

3.8 TEMPERATURE RANGE: -30˚C ~ +80˚C

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	新增SHELL鍍層選項	Jack	070518

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

		DATE
DRAWN BY:	Jack Lu	07/05/18
CHECKED BY:	Jacky Chen	07/05/18
APPROVED BY:	Tony Kao	07/05/18

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	MICRO USB 5BF 牛角型(PH7.15-4.85),無捲邊
SCALE	1 : 1	DWG NO.	MRUSB-5B-ED9x-S347
SHEET NO.	1 of 1	PART NO.	MRUSB-5B-ED9x-S347

SIZE A4 | VER R1