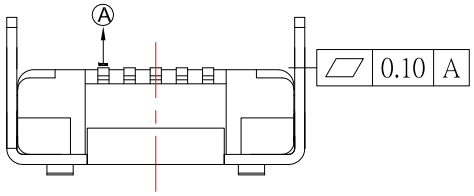
RoHS Compliant

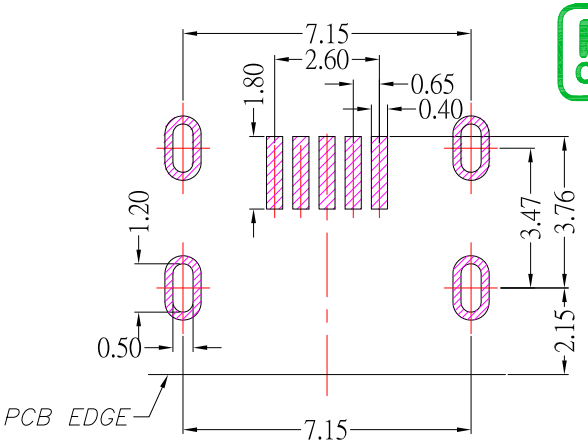
MRUSB-5B-D17xx-S347

Shell Material : — SHELL鍍層:

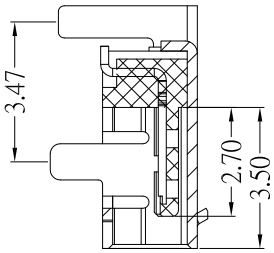
Blank : BRASS
A : SUS

TN
NI

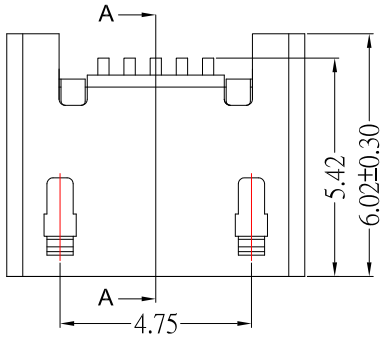


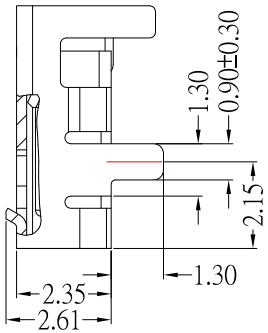


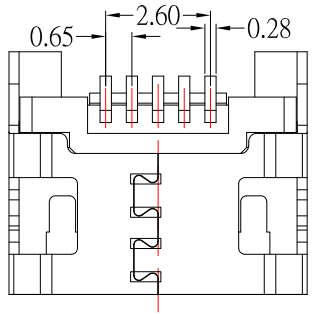
P.C.B LAYOUT MOUNTING PATTERN

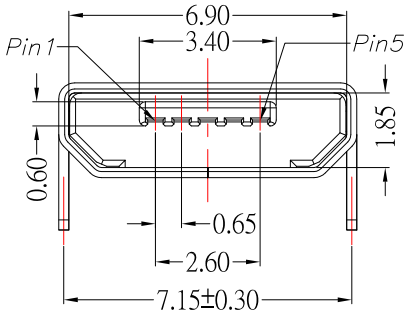


SECTION A-A









NOTES:

1.MATERIAL:

1.1 HOUSING: LCP,UL94V-0

1.2 CONTACT: PHOSPHOR BRONZE

1.3 SHELL: BRASS / 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 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 TEMPERATURE RANGE: -30°C ~ +80°C

ITEM NO.	DESCRIPTION	DRAWN	DATE
4	更新樣式	Jack	021420
3	更新尺寸	Jack	031119
2	更新為A0版	Jack	052217
1	新增材質選項	Jack	051117

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:	DATE
Jack Lu	02/14/20
CHECKED BY:	DATE
Jacky Chen	02/14/20
APPROVED BY:	DATE
Tony Kao	02/14/20

MAT'L		TITLE	CONNECTOR	
FINISH		MODLE	MICRO USB 5BF 無捲邊 SHELLED DIP TYPE	
SCALE	1 : 1	DWG NO.	MRUSB-5B-D17xx-S347	SIZE A4
SHEET NO.	1 of 1	PART NO.	MRUSB-5B-D17xx-S347	VER R4