



P.C.B LAYOUT MOUNTING PATTERN

NOTES:

MATERIAL:

- 1.1 HOUSING: LCP & PA9T,
- 1.2 CONTACT: PHOSPHOR BRONZE
- 1.3 SHELL: SUS
- 1.4 WATERPROOF RING: SILICONE RUBBER

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 RATING: 30V DC/AC , 1.0A
- 3.2 DIELECTRIC WITHSSTANDING VOLTAGE: 500 VAC
- 3.3 CONTACT RESISTANCE: 30 mΩ MAX.
- 3.4 INSULATION RESISTANCE: 500 MΩ MIN.
- 3.5 TEMPERATURE RANGE: -20°C ~ +60°C

**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	MAT'L	TITLE	CONNECTOR
Jack Lu	09/09/16			
CHECKED BY:	DATE	FINISH	MODLE	MICRO USB 5PIN SMT(AB)TYPE 沉板 平口防水型
Jacky Chen	09/09/16			
APPROVED BY:	DATE	SCALE	DWG NO.	MRUSB-5AB-WP5-S235
Tony Kao	09/09/16	1 : 1		
		SHEET NO.	PART NO.	MRUSB-5AB-WP5-S235
		1 of 1		
				SIZE A4
				VER R

ITEM NO.	DESCRIPTION	DRAWN	DATE