

P.C.B LAYOUT MOUNTING PATTERN

- NOTES:  
MATERIAL:  
1.1 HOUSING: HIGH TEMPERATURE  
1.2 CONTACT: COPPER ALLOY  
1.3 SHELL: SUS  
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: 1.8A(PIN1&5) , 1.0A(PIN2&3&4)  
3.2 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC  
3.3 CONTACT RESISTANCE: 30 mΩ MAX.  
3.4 INSULATION RESISTANCE: 1000 MΩ MIN.  
3.5 TEMPERATURE RANG: -30°C ~ 80°C

2	新增膠圈開孔建議	Jack	032420
1	新增PIN編號	Jack	031920
ITEM NO.	DESCRIPTION	DRAWN	DATE

**CONTACT** 建倚科技股份有限公司  
**CONTACT TECHNOLOGY CORP.**

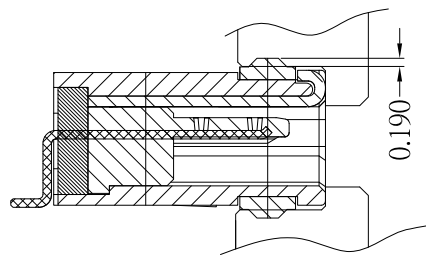
TOLERANCE UNLESS OTHERWISE STATED:  
Up to 5 ±0.2  
Above 5 ~ 15 ±0.3  
Above 15 ~ 30 ±0.4  
Above 30 ~ 50 ±0.5  
Angle ±0.3°

3RD. ANGEL'S

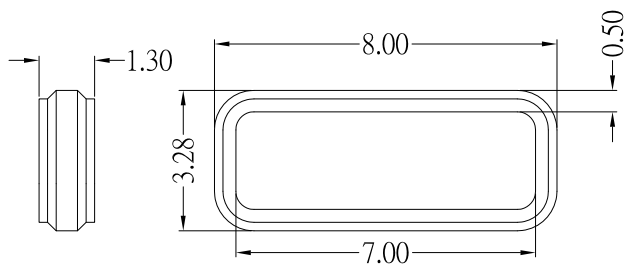
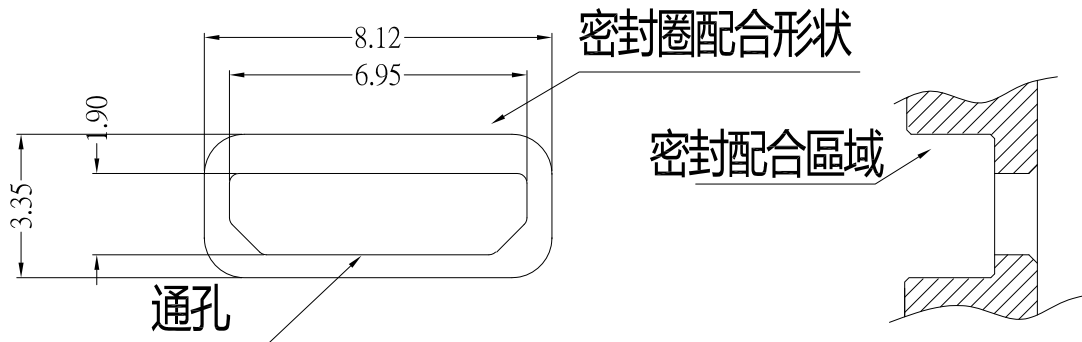
UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	03/24/20			
CHECKED BY:	DATE	FINISH	MODLE	MICRO USB 5P B TYPE H 3.10 有定位住 防水型
Jacky Chen	03/24/20			
APPROVED BY:	DATE	SCALE	DWG NO.	MRUSB-5B-WP16E-S347
Tony Kao	03/24/20	1 : 1	PART NO.	MRUSB-5B-WP16E-S347
		SHEET NO.	1 of 1	SIZE A4
				VER R2

# IPX7



裝配示意



密封圈

**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	03/24/20		MODLE	MICRO USB 5PF B TYPE H 3.10 有定位住 防水型
CHECKED BY:	DATE	FINISH	DWG NO.	MRUSB-5B-WP16E-S347
Jacky Chen	03/24/20		SHEET NO.	1 of 1
APPROVED BY:	DATE	SCALE	PART NO.	MRUSB-5B-WP16E-S347
Tony Kao	03/24/20	1 : 1		

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	新增膠圈開孔建議	Jack	032420
1	新增PIN編號	Jack	031920