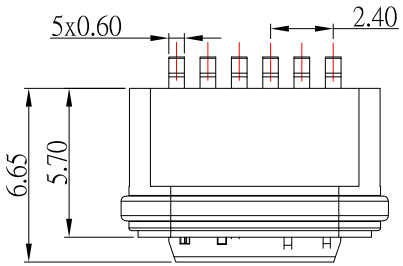
SBC-WP060S1-20x-S347

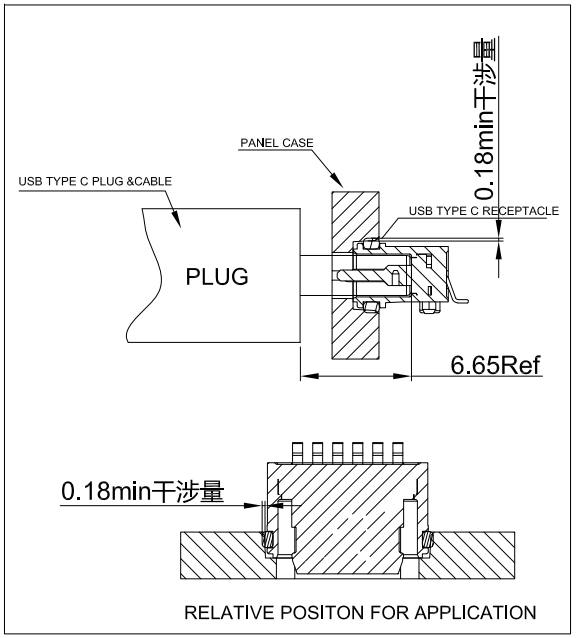
鍍層厚度：

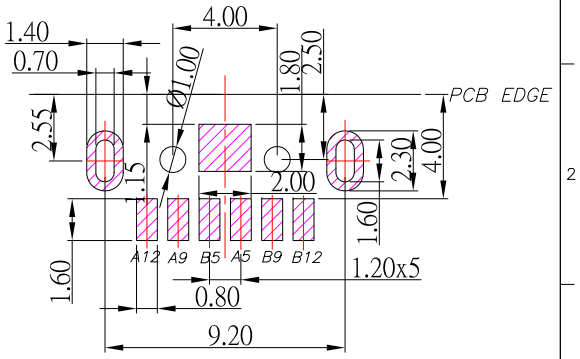
Blank : 1u"
2 : 15u"
3 : 30u"

IPX7

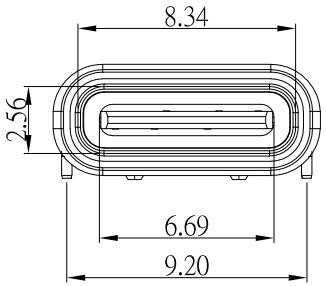
RoHS Compliant

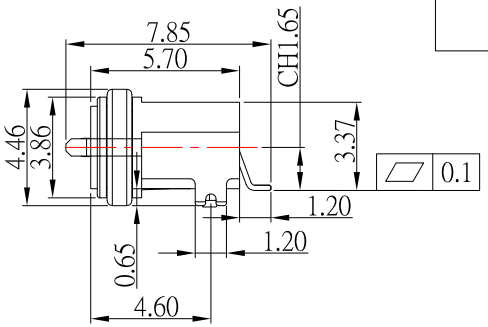


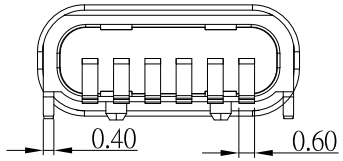


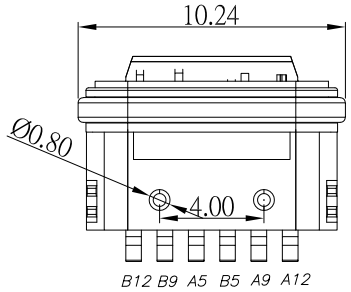


P.C.B LAYOUT









A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
				CC1				VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS				CC2				

SPECIFICATIONS

Electrical:

1. Rating: 5.0V ; 3.0A
2. Contact Resistance: 40 mΩ Max
3. Insulation Resistance: 100 MΩ Min
4. Dielectric Withstanding Voltage: 100V AC

Mechanical:

1. Connector Mate and Unmate Force
   - 1.1 Mate force: 5~20 N
   - 1.2 Unmate force: 8~20 N

MATERIAL

1. Housing: LCP,Black
2. Contact: Phosphor Bronze
3. Shell: Zinc Alloy
4. O-Ring: Epoxy,Red

Finish:

1. Contact: Plated Gold in Mating Area ;
   Gold Plated on Solder Balls ;
   Nickel under plated overall
2. Shell: Nickel under Plated surface layer

ITEM NO.	DESCRIPTION	DRAWN	DATE
4	更新圖面	Jack	042226
3	更新圖面	Jack	082222
2	更新接腳編號位置及名稱	Jack	051520
1	新增 PCB LAYOUT接腳編號	Jack	031820

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: Jack Lu	DATE 04/22/26	MAT'L	
CHECKED BY: Jacky Chen	DATE 04/22/26	FINISH	
APPROVED BY: Tony Kao	DATE 04/22/26	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	USB C TYPE 2.0 Female 防水型		
DWG NO.	SBC-WP060S1-20x-S347	SIZE	A4
PART NO.	SBC-WP060S1-20x-S347	VER	R4