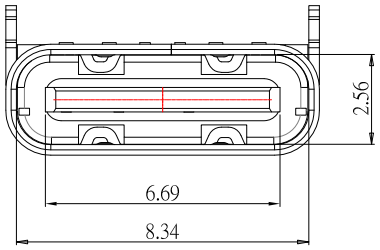
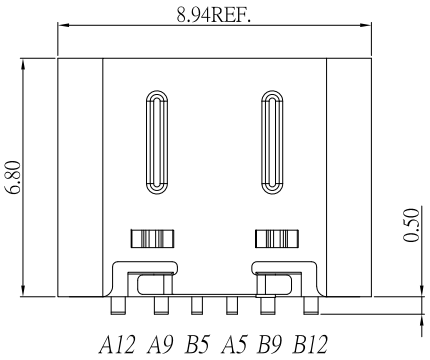
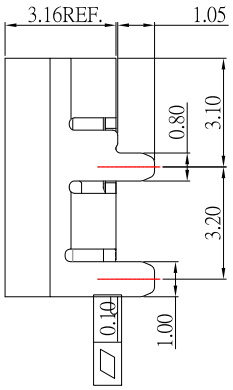
SBC-060S2-20x-S412

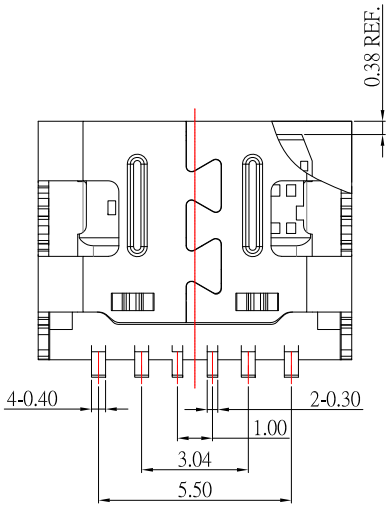
鍍層厚度 :

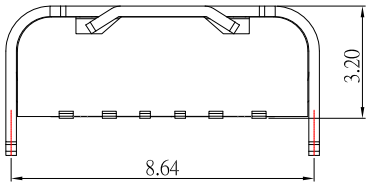
Blank : 1u"
2 : 15u"
3 : 30u"

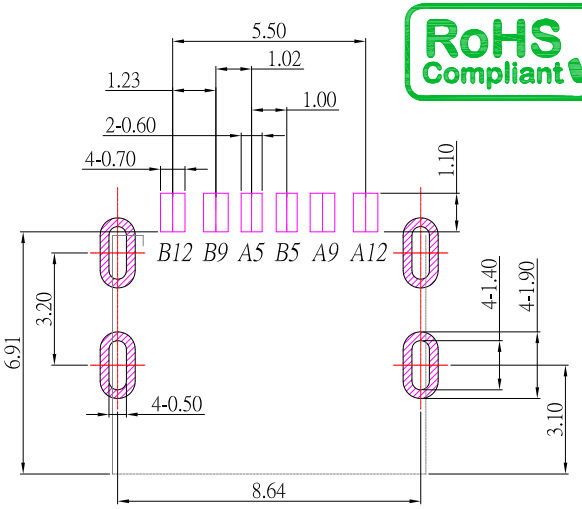












RECOMMENDED P.C.B. LAYOUT

B12	GND
B9	VBUS
B5	CC2
A5	CC1
A9	VBUS
A12	GND
PIN	SIGNAL NAME

SPECIFICATIONS

Electrical:

1.Rating: 20 V, 3.0 A

2.Dielectric Withstand Voltage: 150V AC

3.Contact Resistance: 40 mΩ Max

4.Insulation Resistance: 100 MΩ Min

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

2.Contact: BRASS

3.Shell: SUS

Finish:

1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall

2.Shell: Nickel under Plated surface layer

ITEM NO.	DESCRIPTION	DRAWN	DATE
7	新增pcb layout尺寸	Jack	113023
6	更新圖面	Jack	120522
5	更新Rating	Jack	053122
4	更新材質	Jack	111921
3	新增pcb layout尺寸	Jack	110620
2	新增尺寸	Jack	073020
1	更新圖面	Jack	111419

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 11/30/23	MAT'L	
CHECKED BY: Jacky Chen	DATE 11/30/23	FINISH	
APPROVED BY: Tony Kao	DATE 11/30/23	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	USB C TYPE 2.0 Female SMT 6PIN		
DWG NO.	SBC-060S2-20x-S412	SIZE	A4
PART NO.	SBC-060S2-20x-S412	VER	R7