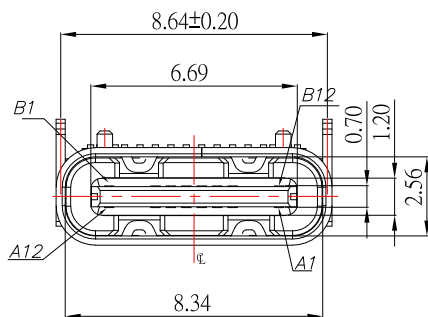




SBC-160S1B-20xx-S412

鍍層厚度：

Blank : 1u"

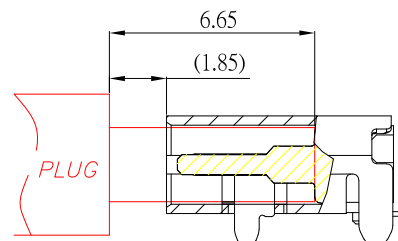
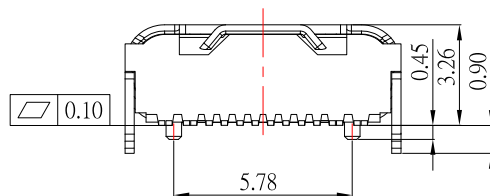
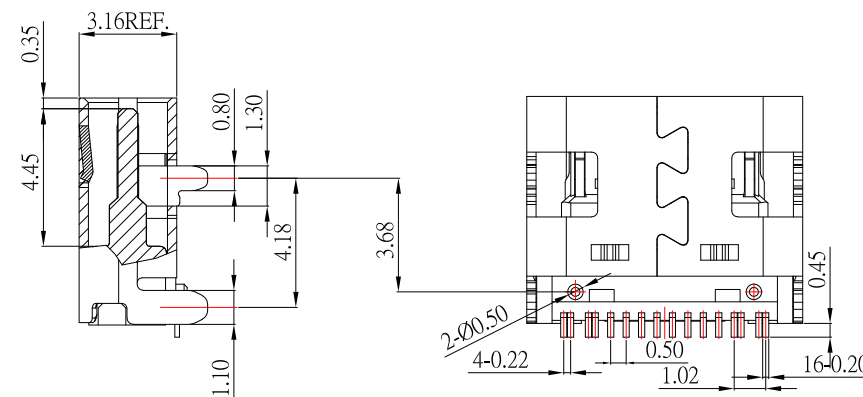
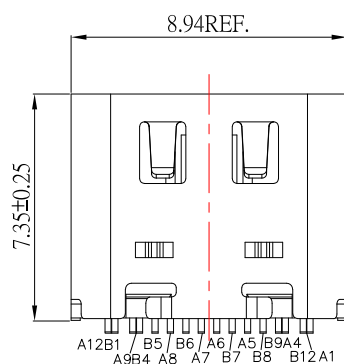
3 : 30u"

- Housing Color :

Black : Blank

White : W

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



AFTER MATING

SPECIFICATIONS

Electrical:

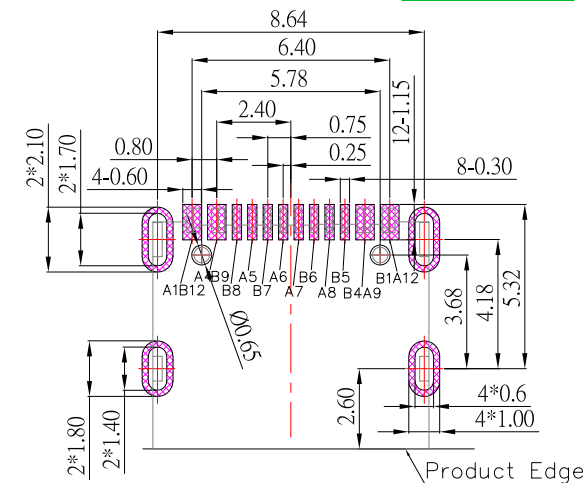
- 1.Rating: 5.0A
- 2.Dielectric Withstand Voltage: 100V AC
- 3.Contact Resistance: 40 mΩ Max
- 4.Insulation Resistance: 100 MΩ Min

MATERIAL

- 1.Housing: LCP
- 2.Contact: C7025
- 3.Shell: SUS

Finish:

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



P.C.B. LAYOUT

17	更新尺寸	Jack	043026
16	更新PCB LAYOUT尺寸	Jack	031626
15	新增尺寸	Jack	011624
14	新增尺寸	Jack	112223
13	新增尺寸	Jack	091123
12	新增TID:9906	Jack	082323
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	3RD. ANGEL'S		UNITS	MM
	Above 5 ~ 15	±0.3				
	Above 15 ~ 30	±0.4				
	Above 30 ~ 50	±0.5				
	Above 50	±0.3				

DRAWN BY:	DATE	MAT'L		TITLE	CONNECTOR	
Jack Lu	04/30/26					
CHECKED BY:	DATE	FINISH		MODLE	USB TYPE C 2.0 板上型帶彈片	
Jacky Chen	04/30/26	SCALE	1 : 1	DWG NO.	SBC-160S1B-20xx-S412	SIZE A4
APPROVED BY:	DATE	SHEET NO.	1 of 1	PART NO.	SBC-160S1B-20xx-S412	VER R17
Tony Kao	04/30/26					