TID : 9906

RoHS Compliant

SBC-160S1B-20xx-S412

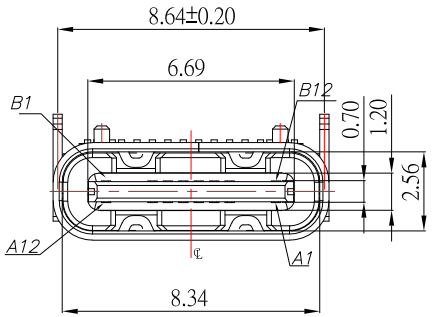
鍍層厚度 :

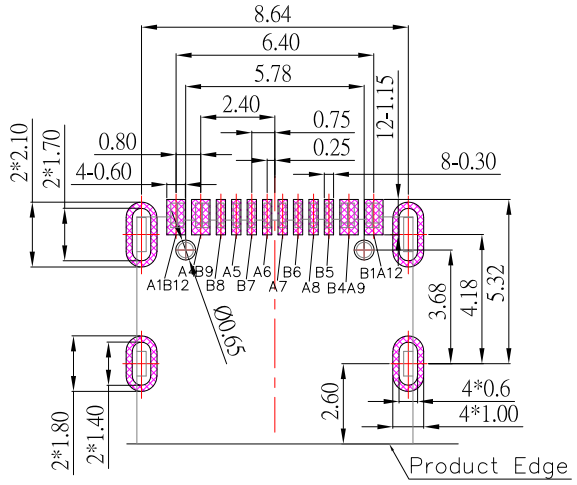
Blank : 1u"
2 : 15u"
3 : 30u"

Housing Color :

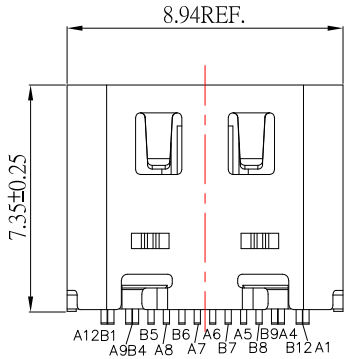
Black : Blank
White : W

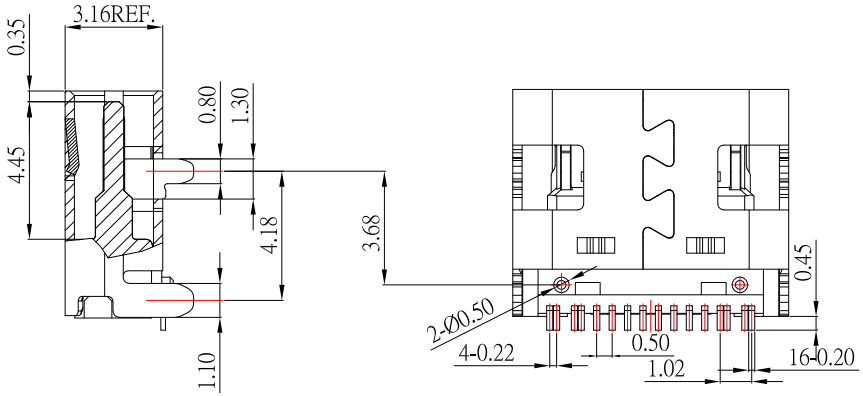
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D−
A7	D−	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

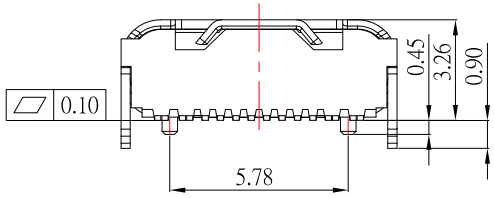


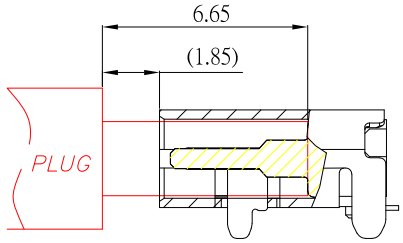


P.C.B. LAYOUT









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

ITEM NO.	DESCRIPTION	DRAWN	DATE
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

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 04/30/26	
CHECKED BY: Jacky Chen	DATE 04/30/26	
APPROVED BY: Tony Kao	DATE 04/30/26	

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	USB TYPE C 2.0 板上型帶彈片
SCALE	1 : 1	DWG NO.	SBC-160S1B-20xx-S412
SHEET NO.	1 of 1	PART NO.	SBC-160S1B-20xx-S412

SIZE A4 | VER R17