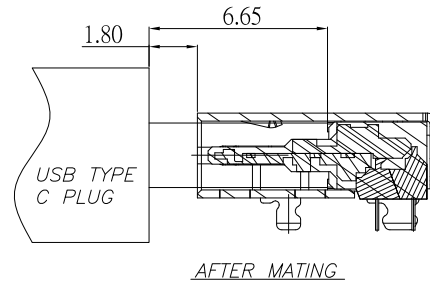


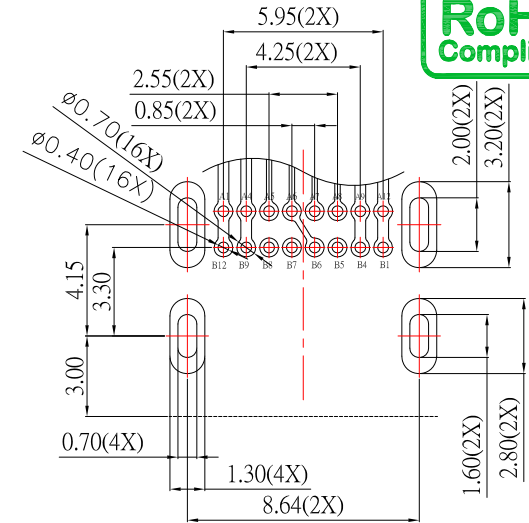
SBC-160S14H-20x-S331

鍍層厚度:

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



AFTER MATING



P.C.B LAYOUT MOUNTING PATTERN

SPECIFICATIONS

Electrical:

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

Material:

- 1.Housing: PA9T
- 2.Contact: C1814
- 3.Shell: SUS

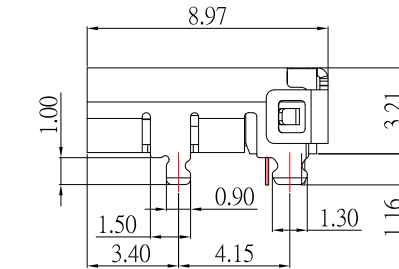
Finish:

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

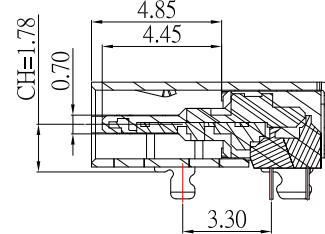
USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A1	GND
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	Vbus
A12	GND

PIN NUMBER	SIGNAL NAME
B12	GND
B9	VBUS
B8	SBU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B1	GND



SECTION A-A'



 東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE
06/19/23
DATE
06/19/23
DATE
06/19/23

MAT'L
FINISH
SCALE
SHEET NO.

1 : 1
1 of 1

TITLE
MODLE
DWG NO.
PART NO.

CONNECTOR
USB C TYPE 2.0 Female DIP 16PIN 雙排 L8.97mm
SBC-160S14H-20x-S331
SBC-160S14H-20x-S331

SIZE
A4
VER
R