

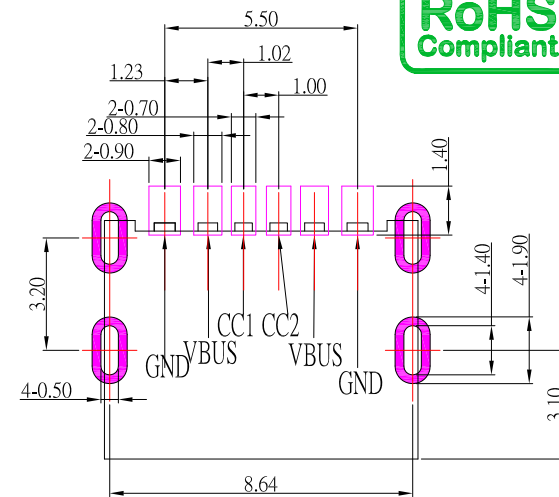
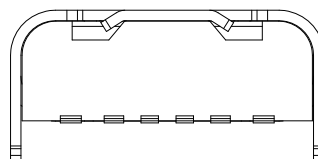
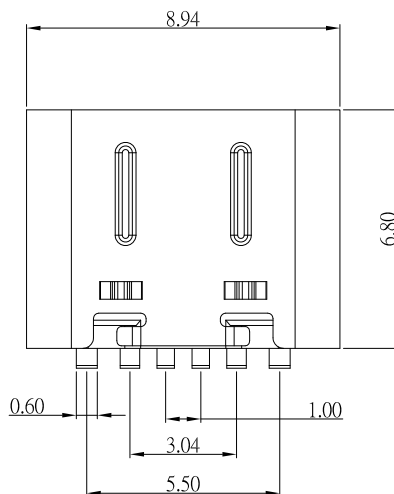
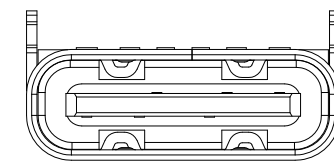
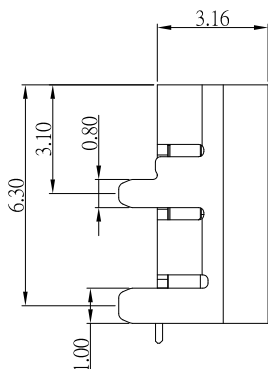
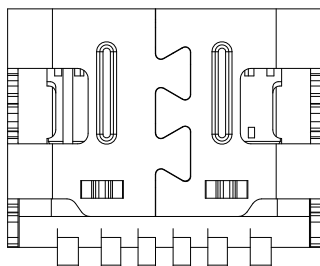
SBC-060S2-20x-S412

鍍層厚度:

Blank : 1u"

2 : 15u"

3 : 30u"



RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS

Electrical:

1.Rating: 20 V, 3.0 A for VBUS , 1.25A for GND
0.25A for other

2.Dielectric Withstand Voltage: 100V 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: COPPER ALLOY

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

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



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack 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: DATE

Jack Lu 11/14/19

CHECKED BY: DATE

Jacky Chen 11/14/19

APPROVED BY: DATE

Tony Kao 11/14/19

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

CONNECTOR

USB C TYPE 2.0 Female SMT 6PIN

SBC-060S2-20x-S412

SBC-060S2-20x-S412

SIZE

A4

VER

R1

ITEM NO.

DESCRIPTION

DRAWN

DATE

Jack

111419