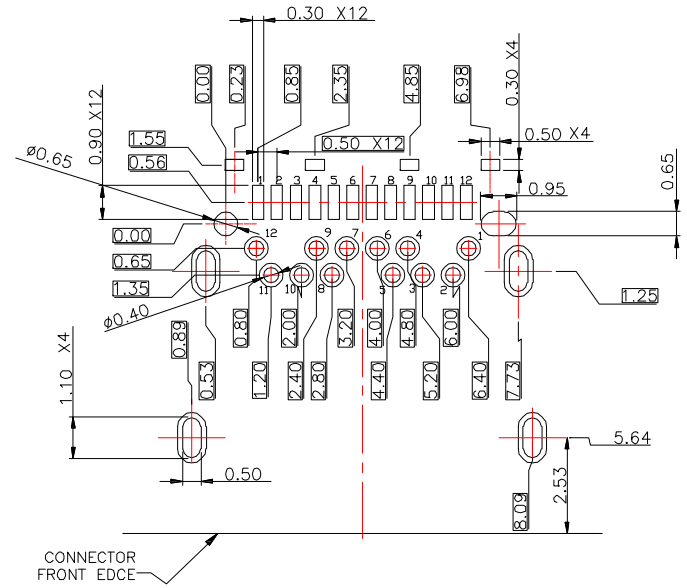
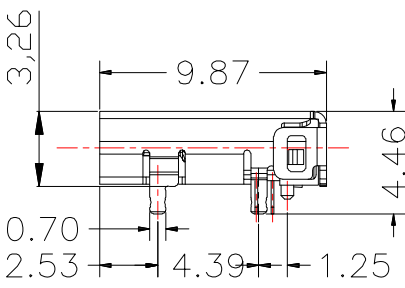
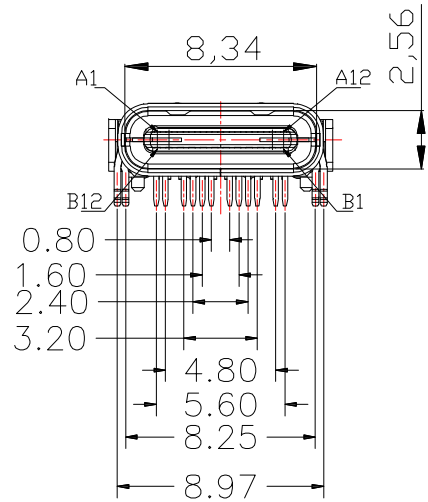
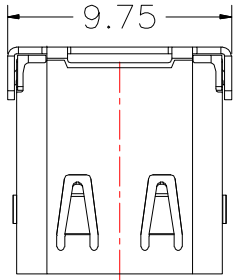




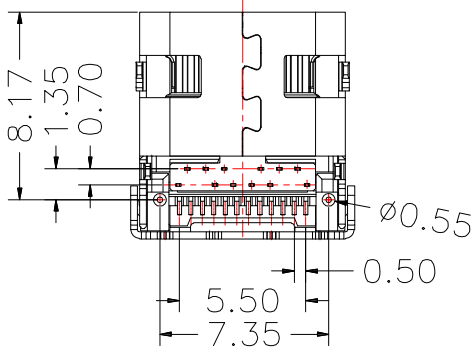
SBC-240S1-31x-S271

鍍層厚度 :

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



P.C.B LAYOUT MOUNTING PATTERN



A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
IN	SIGNAL NAME	PIN	SIGNAL NAME

SPECIFICATIONS

Electrical:

- Rating: 3.0A
- Contact Resistance: 40 mΩ Max
- Insulation Resistance: 100 MΩ Min
- Dielectric Withstanding Voltage: 100V AC

Mechanical:

- Connector Mate and Unmate Force
 - Mate force: 5~20 N
 - Unmate force: 8~20 N

Material:

- Housing: LCP
- Contact: Phosphor Bronze
- Shell: Stainless Steel

Finish:

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



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:

Jack Lu

DATE

10/17/18

MAT'L

TITLE

CONNECTOR

CHECKED BY:

Jacky Chen

DATE

10/17/18

FINISH

MODLE

USB 3.1 TYPE C 母頭板上, L:9.8mm
排距 0.7mm

APPROVED BY:

Tony Kao

DATE

10/17/18

SCALE

1 : 1

DWG NO.

SBC-240S1-31x-S271

SIZE

A4

PART NO.

SBC-240S1-31x-S271

VER

R

ITEM NO.	DESCRIPTION	DRAWN	DATE
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