



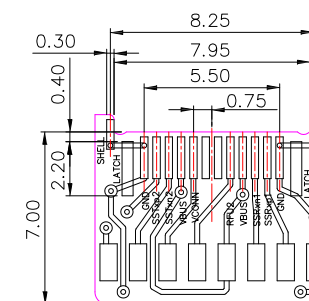
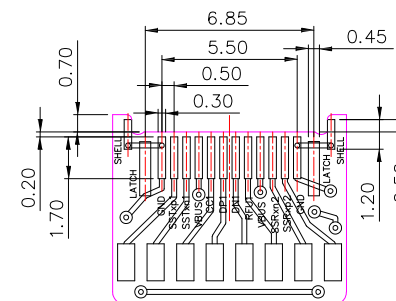
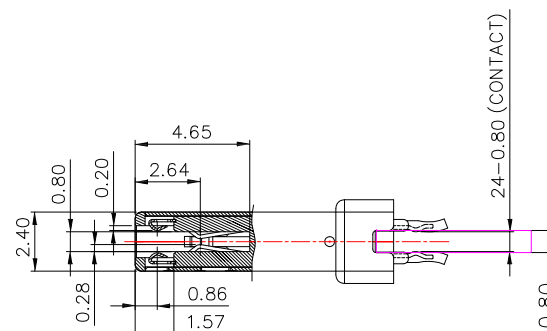
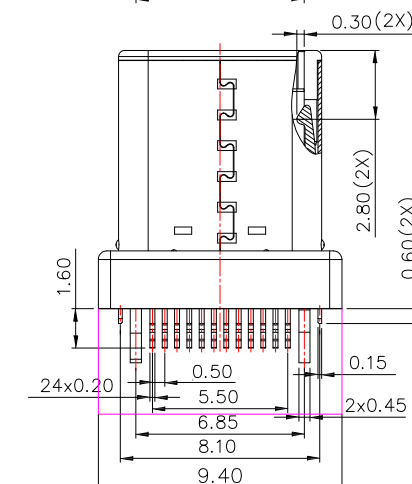
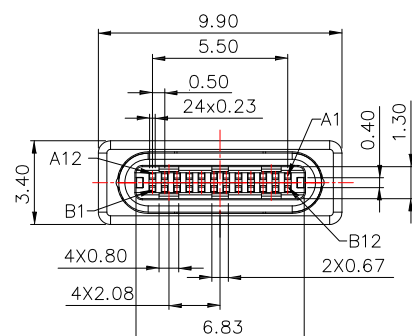
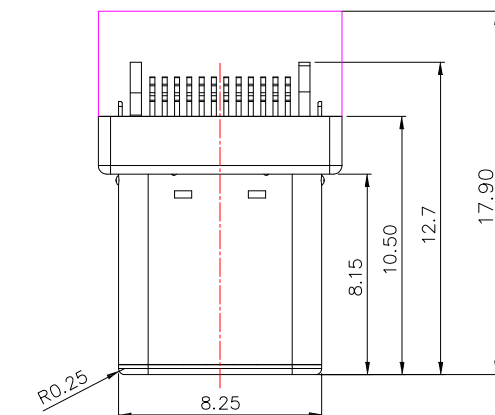
SBC-241PL2A-31x-S165

鍍層厚度:

Blank : 1u"

2 : 15u"

3 : 30u"



PCB LAYOUT

SPECIFICATIONS

Electrical:

- 1.Current Rating: 1.5A
- 2.Contact Resistance: 40 mΩ Max
- 3.Dielectric Withstanding Voltage: 100 V AC / minute
- 5.Insulation Resistance: 1000 MΩ Min

Mechanical:

- 1.Connector Mate and Unmate Force
 - 1.1 Mate force: 5~20N (Max)
 - 1.2 Unmate force: 8~20N (Min)
- 2.Durability: 10,000 cycles

ITEM	PARTS NAME	Q'TY	MATERIAL	FINISH/REMARK
1	SHELL	1	STAINLESS	NI
2	Molding HOUSING	2	SYNTHETIC RESIN	Black
3	GND SPRING	2	STAINLESS	NI
4	Insert molding 12PIN	2	SYNTHETIC RESIN	Black
5	CONTACT	24	PHOSPHOR BRONZE	Plated Gold in Mating Area ; Tin Plated on Solder Balls ; Nickel under plated overall
6	LATCH	1	STAINLESS	NI
7	SHFLL COVER	1	HIGH CARBON STFFL	NI



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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 06/30/15
DATE: 06/30/15
DATE: 06/30/15

MAT'L
FINISH
SCALE
SHEET NO.

TITLE
MODLE
DWG NO.
PART NO.

CONNECTOR
USB 3.1 C TYPE 公頭夾板式
SBC-241PL2A-31x-S165
SBC-241PL2A-31x-S165

SIZE
A4
VER
R