



SUA-210V2x-x-S235

COLOR :

外殼材質 :

Blank:BRASS

I:SPCC

Black : B

White : W

SPECIFICATIONS

Electrical:

- 1.Current Rating: 1.0AMP
- 2.Voltage Rating: 30V DC
- 3.Contact Resistance: 30 mΩ Max
- 4.Dielectric Withstanding Voltage: 500 V AC
- 5.Insulation Resistance: 1,000 MΩ Min

Mechanical:

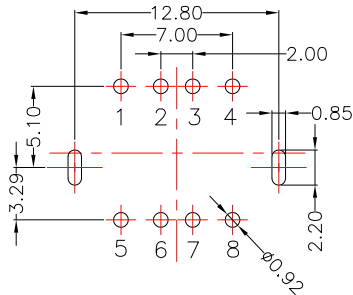
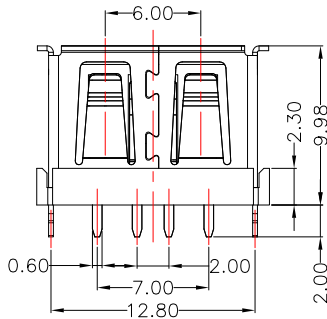
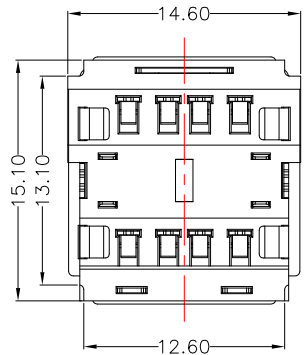
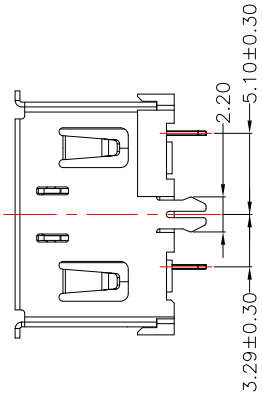
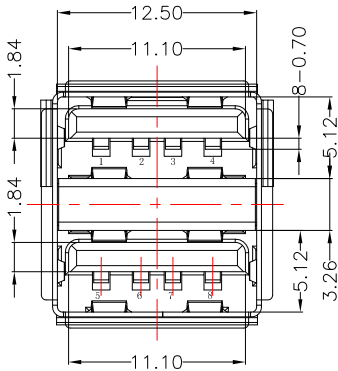
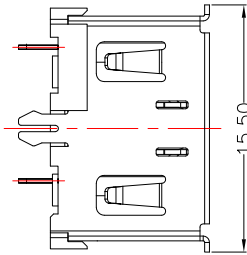
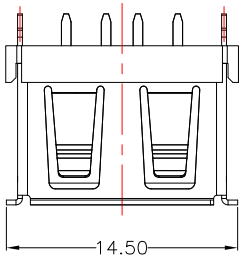
- 1.Connector Mate and Unmate Force  
Mate force: 3.57 kgf (Max)  
Unmate force: 1.02 kgf (Min)

Material:

- 1.Housing:  
High Temperature Thermal Plastics,  
UL 94V-0 , PBT
- 2.Contact: Brass
- 3.Shell: Brass / SPCC

Finish:

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



P.C.B LAYOUT MOUNTING PATTERN



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: 07/22/15

CHECKED BY: Jacky Chen  
DATE: 07/22/15

APPROVED BY: Tony Kao  
DATE: 07/22/15

MAT'L

FINISH

SCALE

1 : 1

TITLE

MODLE

DWG NO.

CONNECTOR

USB A/F 雙層 180 度 L:10.0mm

SUA-210V2x-x-S235

SIZE  
A4  
VER  
R1