



SUB-110Vx-x-S235

Shell : _____ COLOR :

Blank : BRASS
I : SPCC

Black: B
White : W

SPECIFICATIONS

Electrical:

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

Mechanical:

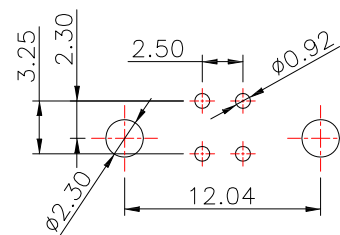
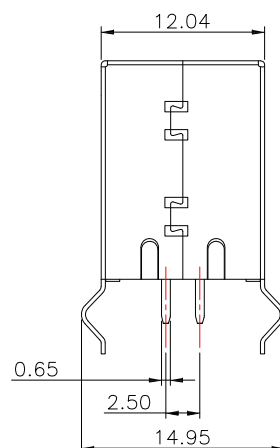
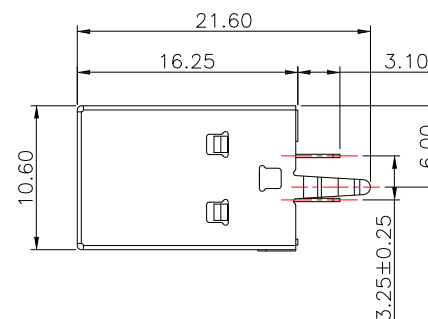
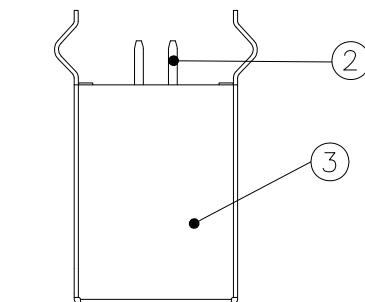
- 1.Connector Mate and Unmate Force
Mate force: 3.57 kgf (Max)
Unmate force: 1.02 kgf (Min)

Material:

- 1.Housing: PBT,UL 94V-0
- 2.Contact: PHOSPHOR BRONZE
- 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: 07/09/18

CHECKED BY: Jacky Chen
DATE: 07/09/18

APPROVED BY: Tony Kao
DATE: 07/09/18

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	USB BF 180 度
SCALE	1 : 1	DWG NO.	SUB-110Vx-x-S235
SHEET NO.	1 of 1	PART NO.	SUB-110Vx-x-S235

SIZE
A4
VER
R1

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	新增SHELL材質選項	Jack	070918