

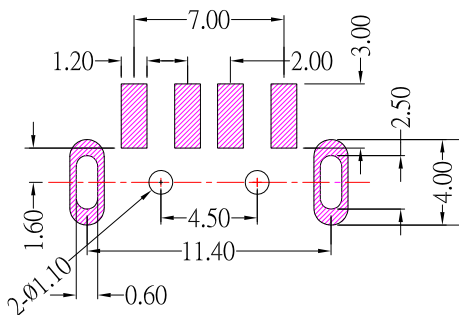
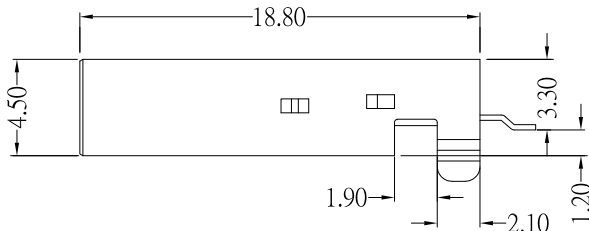
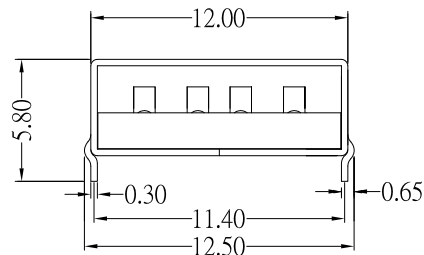
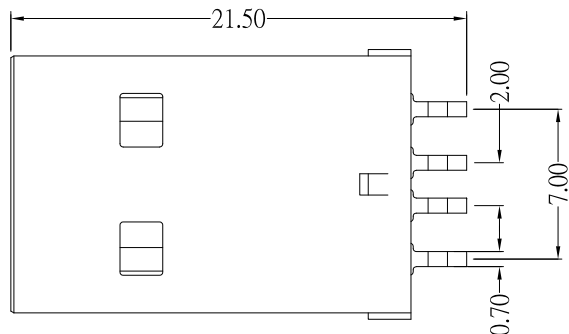


SUA-111M2-x-S175

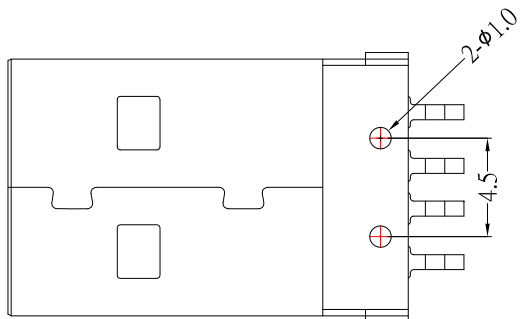
Color :

W:White

B:Black



P.C.B LAYOUT MOUNTING PATTERN



SPECIFICATIONS

Electrical:

- 1.Current Rating: 1.5A / contact terminal
- 2.Voltage Rating: 30V DC
- 3.Contact Resistance: 30 milliohms Max
- 4.Dielectric Withstanding Voltage: 500 V AC AT Sec Level
- 5.Insulation Resistance: 1,000 MEGA ohms Min

Mechanical:

- 1.Connector Mate and Unmate Force
 - Mate force: 3.57 kgf (Max)
 - Unmate force: 1.02 kgf (Min)
- 2.Terminal Retention: 1.2 kgf (Min)

Material:

- 1.Housing: High Temperature Thermal Plastics, UL 94V-0 , LCP
- 2.Contact: BRASS
- 3.Shell: 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



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: 08/31/15
DATE: 08/31/15
DATE: 08/31/15

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	USB AM 短體 SMT 彎腳
SCALE	1 : 1	DWG NO.	SUA-111M2-x-S175
SHEET NO.	1 of 1	PART NO.	SUA-111M2-x-S175

SIZE
A4
VER
A3

ITEM NO.	DESCRIPTION	DRAWN	DATE
3	新增1.90的尺寸	Jack	083115
2	更新材質	Jack	080415
1	更新SPEC和材質及尺寸	Jack	090213