



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: 3.5 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 / PBT

2.Contact: BRASS

3.Shell: SPCC

Finish:

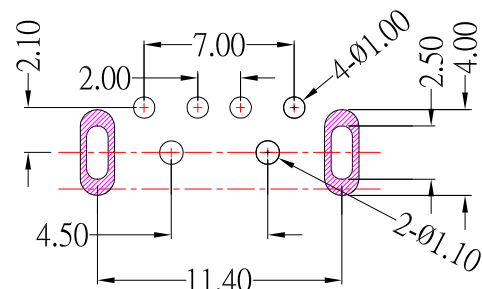
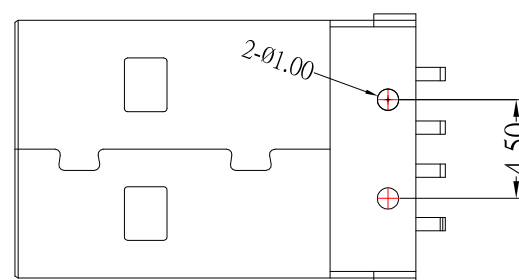
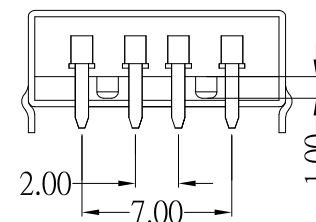
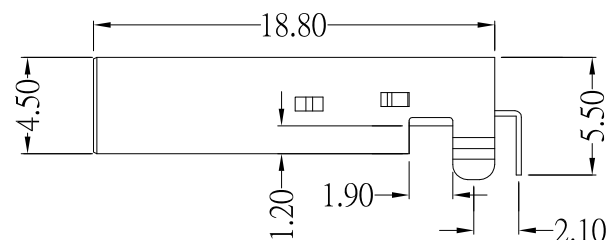
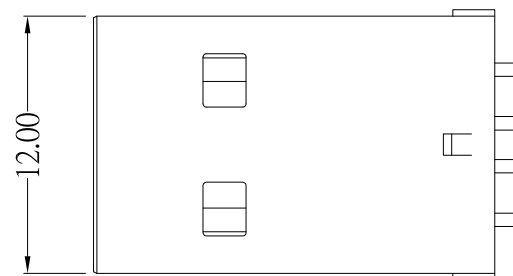
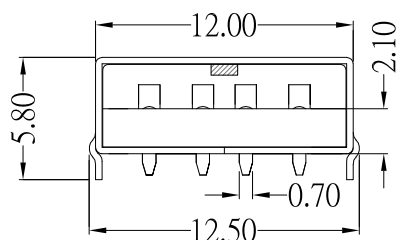
- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer

SUA-111H-2.0-x-S175

Color :

W:White

B:Black



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

08/19/13

CHECKED BY:
Jacky Chen

DATE

08/19/13

APPROVED BY:
Tony Kao

DATE

08/19/13

MAT'L

TITLE

CONNECTOR

FINISH

MODLE

USB AM 90 度 DIP

SCALE

1 : 1

DWG NO.

SUA-111H-2.0-x-S175

SIZE

A4

SHEET NO.

1 of 1

PART NO.

SUA-111H-2.0-x-S175

VER

A1