



SUA-110V7-x-S183

COLOR :

Black: B

White : W

PCB LAYOUT MOUNTING PATTERN

SPECIFICATIONS

Electrical:

1.Dielectric Withstanding Voltage: AC 500 V / 1MIN

2.Insulation Resistance: 1,000 M $\Omega$  Min

3.Contact Resistance: 30 m $\Omega$  Max

Mechanical:

1.Connector Mate and Unmate Force

1.1 Mate force: 3.57 kgf (Max)

1.2 Unmate force: 1.02 kgf (Min)

Material:

1.Housing: PBT,UL94V-0

2.Contact: Phosphor Bronze

3.Shell: Phosphor Bronze

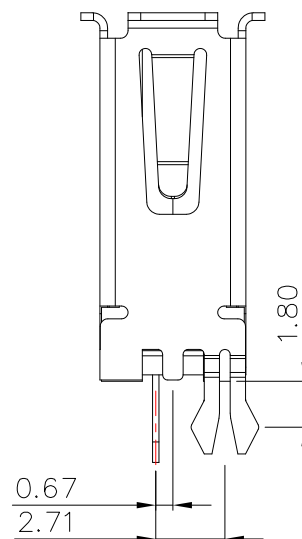
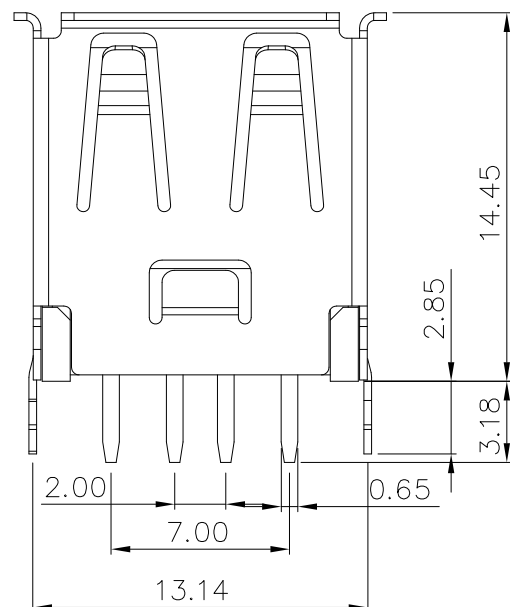
Finish:

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  $\pm 0.2$   
Above 5 ~ 15  $\pm 0.3$   
Above 15 ~ 30  $\pm 0.4$   
Above 30 ~ 50  $\pm 0.5$   
Angle  $\pm 0.3^\circ$

3RD.  
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu  
DATE: 07/17/15

CHECKED BY: Jacky Chen  
DATE: 07/17/15

APPROVED BY: Tony Kao  
DATE: 07/17/15

|           |        |          |                          |
|-----------|--------|----------|--------------------------|
| MAT'L     |        | TITLE    | CONNECTOR                |
| FINISH    |        | MODLE    | USB A/F 直立式魚叉腳 L:14.45mm |
| SCALE     | 1 : 1  | DWG NO.  | SUA-110V7-x-S183         |
| SHEET NO. | 1 of 1 | PART NO. | SUA-110V7-x-S183         |

|          |             |       |      |
|----------|-------------|-------|------|
| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|          |             |       |      |
|          |             |       |      |
|          |             |       |      |
|          |             |       |      |