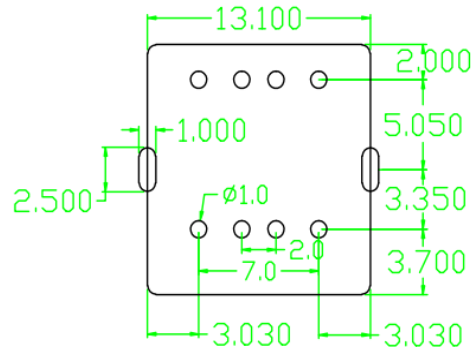
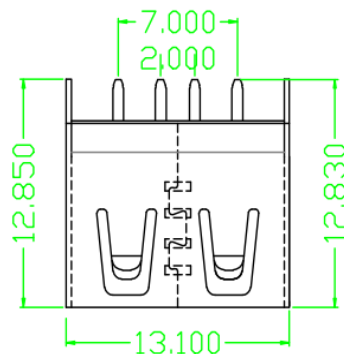
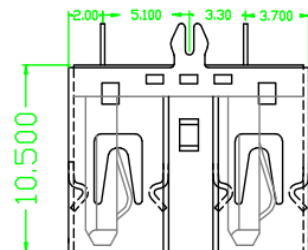
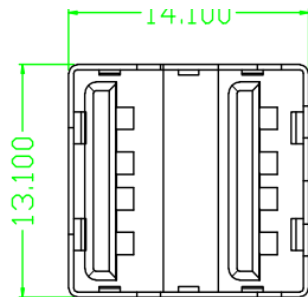


# Kinghelm®



## 1.Material:

Contaeis:Phosphone

Bronze

Insulater:PBT+30%

G.F.UL 94V-0

Shell:SPCC

## 2.Mechanical:

Mating:35N max.

Withdrowa Force:10N min.

Darabirity:1500 cycles min.

## 3.Elecetical:

Current-max(amps)1.5A

Voitage-max(volls)30V

Withdtanding Voltage 750V AC

Contact Resistance(ohms)30

Milliohms max insulation.

Resistance(ohms) 1000 Megogms min.

## 4.Plating:

Contacts:Gold And Tin Over Nickel Ploled.

Shell:Nickel over all plating.

## 5.Environmental:

Lemperature Range:-55 to 85.

|                    |                               |       |      |      |                                         |                                                                                     |                  |      |             |  |
|--------------------|-------------------------------|-------|------|------|-----------------------------------------|-------------------------------------------------------------------------------------|------------------|------|-------------|--|
| MANUFACTURE<br>DWG | TOLERANCE UNLESS<br>OTHERWISE |       |      |      | Shenzhen Kinghelm Electronics Co., Ltd. |                                                                                     | www.kinghelm.net |      |             |  |
|                    |                               |       |      |      | KH-2AF180YC-10.5                        |                                                                                     |                  |      |             |  |
|                    | UNITS                         | MM    |      | INCH | Product Name                            |                                                                                     |                  |      |             |  |
|                    | .X                            | ±0.20 | .X   | ±—   | VIEW                                    |  | DRAWING          | CHKD |             |  |
|                    | .XX                           | ±0.10 | .XX  | ±—   |                                         |                                                                                     |                  |      |             |  |
|                    | .XXX                          | ±0.05 | .XXX | ±—   | SCALE 1:1                               |                                                                                     |                  |      | DESIGN      |  |
|                    | 2013. 08. 29                  |       |      |      | Version                                 |                                                                                     | Reel Number      |      | Sheet Count |  |
|                    |                               |       |      |      |                                         |                                                                                     |                  |      |             |  |
|                    |                               |       |      |      |                                         |                                                                                     |                  |      |             |  |