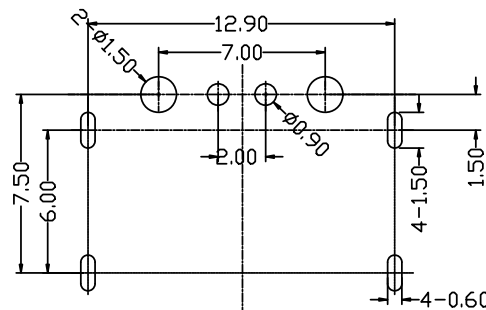
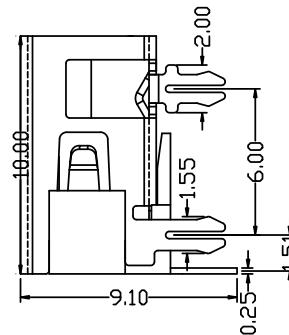
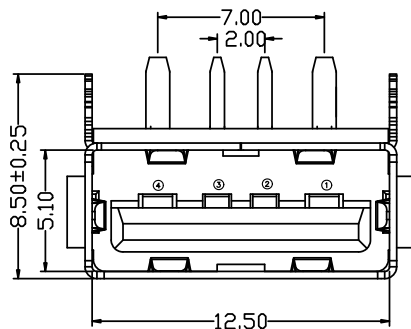
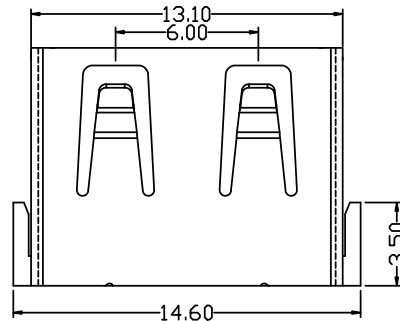
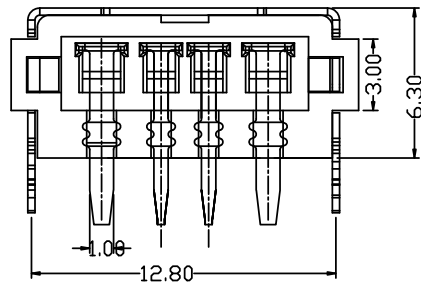


RoHS

目錄  
MAPX設 變 內 容  
MODIFICATION日期  
DATE

RECOMMENDED P.C.B LAYOUT

## 电气特性:Electrical:

1. 额定电流: Current Rating  
5A/contact terminal
2. 额定电压: Voltage Rating  
30V DC
3. 接触阻抗: Contact Resistance  
30 milliohms MAX
4. 耐电压: Dielectric Withstanding Voitage:  
500 V AC AT Sea Level
5. 绝缘阻抗: Insulation Resistance:  
1000MEGA ohms MIN

## 物理性能: Mechanical:

1. 插拔力: Connector Mate and Unmate Force  
Mate force: 3.57kgf (MAX)  
Unmate force: 0.7kgf (MIN)
2. 端子保持力: Terminal Retention  
1.0kgf (MIN)
3. 寿命: 1500 次

## 原材料: Material:

1. 塑胶: Housing: pbt /lcp
2. 端子: Contact: Copper Alloy C2680
3. 外壳: Shell: SPCC/c2680

## 电镀: Finish:

1. 端子 Contact: Au G/F u" Plated on contact area  
Tin 50u" Plated on solder area  
Nickel 50u" Plated underplating over all.
2. 外壳 Shell: Nickel 50u" Min plating over all.
3. Temperature Range: -55° C to +85° C

## 产品图

PRODUCT CHART DWG

## 公差一览表

TOLERANCE UNLESS OTHERWISE

| Pin NUMBER | SIGNAL NAME |
|------------|-------------|
| 1          | VBUS        |
| 2          | D-          |
| 3          | D+          |
| 4          | GND         |

| X.   | ±0.35 | X'.   | ±5°   |
|------|-------|-------|-------|
| .X   | ±0.30 | .X'   | ±2°   |
| .XX  | ±0.25 | .XX'  | ±1°   |
| .XXX | ±0.10 | .XXX' | ±0.5° |

深圳市精拓金电子有限公司

|             |            |               |       |                          |                                                                                       |           |    |
|-------------|------------|---------------|-------|--------------------------|---------------------------------------------------------------------------------------|-----------|----|
| 单位<br>UNITS | MM         | 制图<br>DRAWING | L S S | 产品料号<br>PRODUCT PART NO. | 908-361A2021D30200                                                                    |           |    |
| 比例<br>SCALE | 1:1        | 审核<br>CHKD    | G Z F | 产品名称<br>PRODUCT NO.      | AF10.0A 款大电流四脚6.3<br>无边铁壳LCP黑胶6.3DIP                                                  |           |    |
| 日期<br>DATE  | 2021/03/10 | 核准<br>APPD    | 黄国荣   | 角法<br>VIEW               |  | 版本<br>VER | A0 |