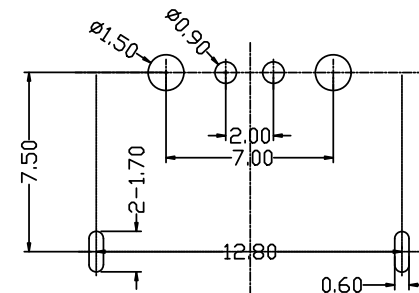
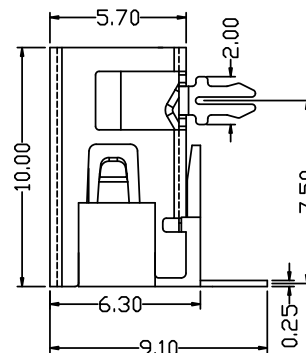
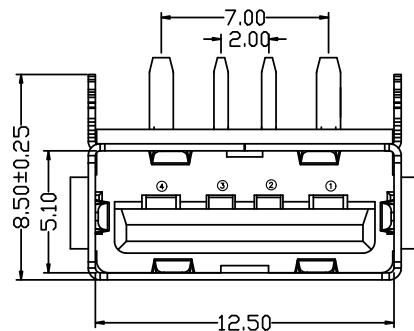
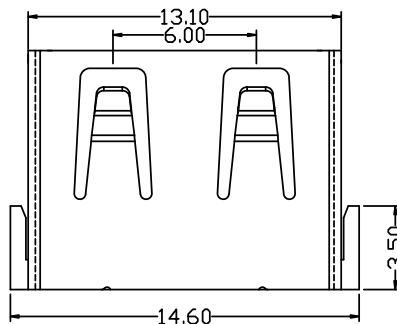
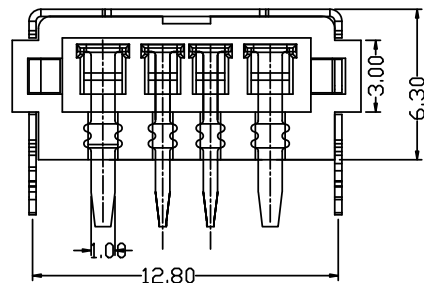


RoHS

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: Lnsulation Resistance:  
1000MEGA ohms MIN

物理性能: Mechanical:

1. 插拔力: Cnnector Mate and Unmate Force  
Mate force: 3. 57kgf (MAX)  
Unmate force: 0. 7kgf (MIN)
2. 端子保持力: Terminal Retenion  
1. 0kgf (MIN)
3. 寿命: 1500次

原材料: Matorial:

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  
Tin50u" 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. | 908-161A1091D30200                          |
| 比例<br>SCALE | 1:1        | 审核<br>CHKD    | G Z F | 产品名称<br>PRODUCT NO.      | AF10.0A款大电流前两脚6.3无边<br>铁壳PBT绿胶6.3DIP G-0771 |
| 日期<br>DATE  | 2021/03/10 | 核准<br>APPD    | 黄国荣   | 角法<br>VIEW               | 版本<br>VER                                   |