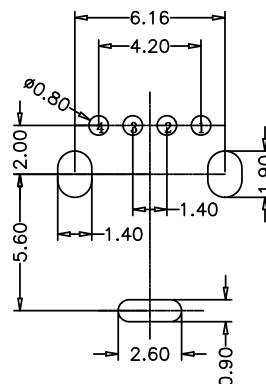
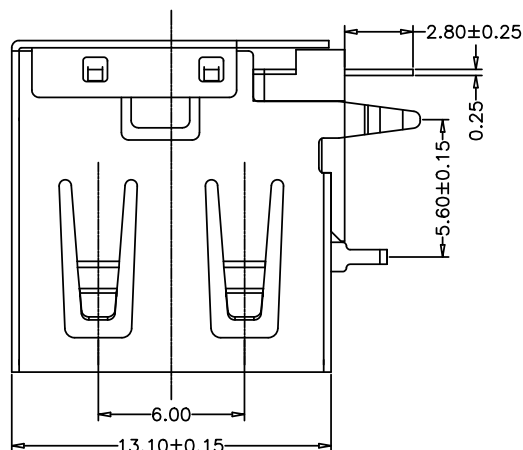
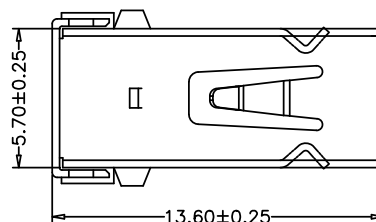
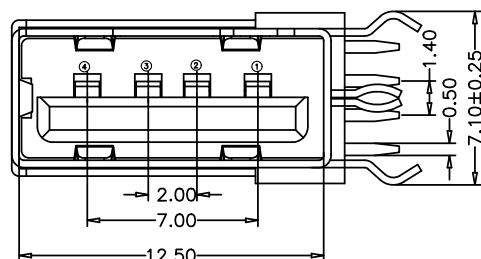
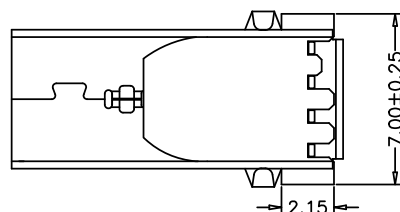


RoHS

目錄  
MAPX設 變 內 容  
MODIFICATION日 期  
DATE

RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCES:  $\pm 0.05$



## 电气特性:Electrical:

1. 额定电流: Current Rating  
1.5A/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 Voltage:  
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: LCP /pbt
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.

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

## 产品图

PRODUCT CHART DWG

## 公差一览表

TOLERANCE UNLESS OTHERWISE

| X.   | $\pm 0.35$ | X'    | $\pm 5^\circ$   |  |  |
|------|------------|-------|-----------------|--|--|
| .X   | $\pm 0.30$ | .X'   | $\pm 2^\circ$   |  |  |
| .XX  | $\pm 0.25$ | .XX'  | $\pm 1^\circ$   |  |  |
| .XXX | $\pm 0.10$ | .XXX' | $\pm 0.5^\circ$ |  |  |

## 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. | 906-461A1022D10200         |
|-------------|------------|---------------|-------|--------------------------|----------------------------|
| 比例<br>SCALE | 1:1        | 审核<br>CHKD    | 郭志富   | 产品名称<br>PRODUCT NO.      | AF13.65侧插短体外弯内0型脚无边铁壳PBT黑胶 |
| 日期<br>DATE  | 2015/10/20 | 核准<br>APPD    | 黄国荣   | 角法<br>VIEW               |                            |
| 版本<br>VER   |            | 版本<br>VER     |       | 版本<br>VER                | A0                         |