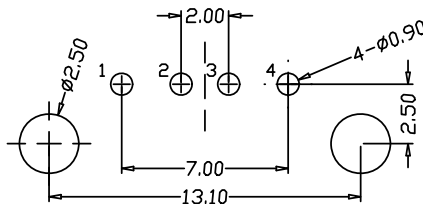
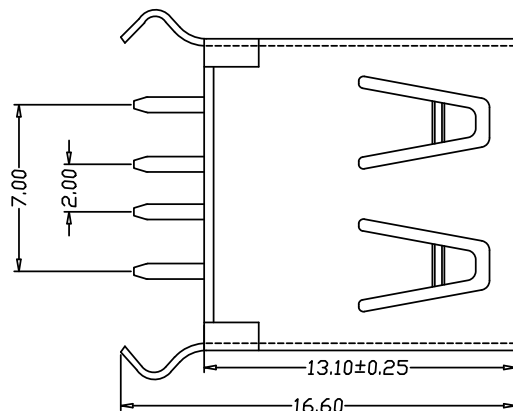


RoHS

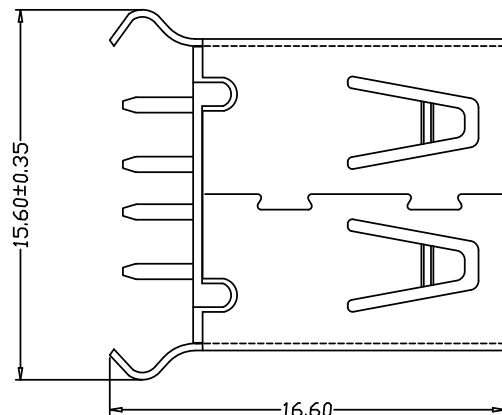
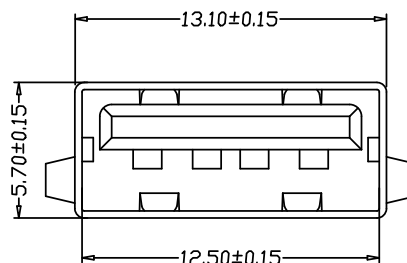
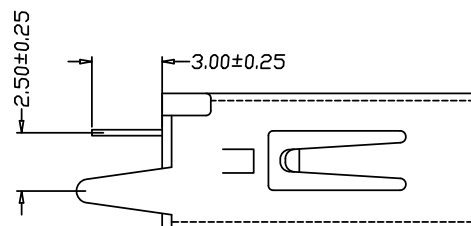
目錄  
MAPX

設 變 內 容  
MODIFICATION

日 期  
DATE



PCB LAYOUT



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:Dielectnic Withstanding Voitage:

500 V AC AT Sea Levol

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: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

Tin50u" Plated on solder area

Nickel 50u" Plated underplating over all.

2. 外壳Shell: Nickel 50u"Min plating over all.

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° |

| 单位<br>UNITS | MM         | 制图<br>DRAWING | L S S | 产品料号<br>PRODUCT PART NO. |
|-------------|------------|---------------|-------|--------------------------|
| 比例<br>SCALE | 1:1        | 审核<br>CHKD    | G Z F | 916-161A1012Y10200       |
| 日期<br>DATE  | 2021/03/10 | 核准<br>APPD    | 黄国荣   | 产品名称<br>PRODUCT NO.      |
|             |            |               |       | AF13.1弯脚180度无边铁壳PBT白胶    |
|             |            |               |       | 角法<br>VIEW               |
|             |            |               |       | 版本<br>VER                |
|             |            |               |       | A0                       |