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| 目錄<br>MAPX | 設變內容<br>MODIFICATION | 日期<br>DATE |
|------------|----------------------|------------|

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: 1.02kgf (MIN)
2. 端子保持力: Terminal Retention  
1.2kgf (MIN)
3. 寿命: 1500次

原材料: Material:

1. 塑胶: Housing: LCP BK
2. 端子: Contact: Copper Alloy C2680
3. 外壳: Shell: SPCC

电镀: Finish:

1. 端子 Contact: Au 0.7u" 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 |   |            |  | 单位<br>UNITS |  | MM         | 制图<br>DRAWING | 林属升 | 产品料号<br>PRODUCT PART NO. | 912-121A2021S10100               |
| 1          | 2 | 3           | 4 |            |  | 比例<br>SCALE |  | 1:1        | 审核<br>CHKD    | 郭志富 | 产品名称<br>PRODUCT NO.      | AF10.6D款前两脚无边方弹<br>铁壳LCP黑胶6.2SMT |
| 日期<br>DATE |   | 2015/10/20  |   | 核准<br>APPD |  | 黄国荣         |  | 角法<br>VIEW | 版本<br>VER     |     | AO                       |                                  |

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

| 产品图<br>PRODUCT CHART DWG            |       |       |       |  |  |
|-------------------------------------|-------|-------|-------|--|--|
| 公差一览表<br>TOLERANCE UNLESS OTHERWISE |       |       |       |  |  |
| .X                                  | ±0.25 | .X'   | ±5'   |  |  |
| .X                                  | ±0.20 | .X''  | ±2'   |  |  |
| .XX                                 | ±0.15 | .XX'  | ±1'   |  |  |
| .XXX                                | ±0.10 | .XXX' | ±0.5' |  |  |