

| 项目<br>Mapx | 变更内容<br>Modification | 日期<br>Date | 修改人<br>Draw | 批准<br>Approve |
|------------|----------------------|------------|-------------|---------------|
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规格说明: Specifications:

电气特性: Electrical:

- 额定电流: Current Rating  
1.5A/contact terminal
- 额定电压: Voltage Rating  
30V DC
- 接触电阻: Contact Resistance  
30 milliohms MAX
- 耐电压: Dielectric Withstanding Voltage:  
500 V AC AT Sea Level
- 绝缘电阻: Insulation Resistance:  
1000MEGA ohms MIN

物理性能: Mechanical:

- 插拔力: Connector Mate and Unmate Force  
Mate force: 3.57kgf(MAX)  
Unmate force: 1.02kgf(MIN)
- 端子保持力: Terminal Retention  
1.0kgf(MIN)

原材料: Material:

- 塑壳: Housing:  
Hing Temperature Thermoplastics,
  - 端子: Contact: Copper Alloy C2680
  - 外壳: Shell: Copper Alloy C2680/SPCC
- 电镀: Finish:  
1. 端子: Contact: Plated Gold in Mating Area:  
Tin On Solder Talls  
2. 外壳: Shell:  
铜壳四周镀80U”(MIN) 镀

端子四周镀50U”(MIN) 镀, 镀金区域镀100—200U” 镀金1U”

2. 外壳: Shell:  
铜壳四周镀80U”(MIN) 镀

Nickel Plating

广东富盈兴业精密科技实业有限公司

| 成品图<br>MANUFACTURE DWG |              | 公差一覽表<br>TOLERANCE UNLESS OTHERWISE |            |
|------------------------|--------------|-------------------------------------|------------|
| X $\pm$ 0.15           | X $\pm$ 5°   | 日期<br>DATE                          | 2016.10.20 |
| X $\pm$ 0.05           | X $\pm$ 2°   | 审核<br>CHECKED                       |            |
| XXX $\pm$ 0.02         | .XX $\pm$ 1° | 批准<br>APPROVE                       |            |
|                        |              | 单位<br>UNIT                          | MM         |
|                        |              | 制图<br>DRAWING                       |            |
|                        |              | 比例<br>SCALE                         | 1:1        |
|                        |              | 设计<br>DESIGN                        |            |
|                        |              | 审核<br>LUFU                          |            |
|                        |              | 姓名<br>NAME                          |            |
|                        |              | 版本号<br>VER                          |            |
|                        |              | 页次<br>AO                            |            |
|                        |              | 页数<br>SHEET                         | 003        |