

# Kinghelm®

| 项目<br>Mapx | 设计内容<br>Modification | 日期<br>Date | 修改人<br>Draw | 核准<br>Approve |
|------------|----------------------|------------|-------------|---------------|
|            |                      |            |             |               |

规格说明: Specifications:

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. 接触电阻: Contact Resistance  
30 milliohms MAX
4. 耐电压: Dielectric Withstanding Voltage:  
500 V AC AT Sea Level
5. 绝缘电阻: 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  
1.0kgf (MIN)

原材料: Material:

1. 塑胶: Housing:  
Hing Temperature Thermoplastics,
2. 端子: Contact: Copper Alloy C2680
3. 外壳: Shell: Copper Alloy C2680/SPCC

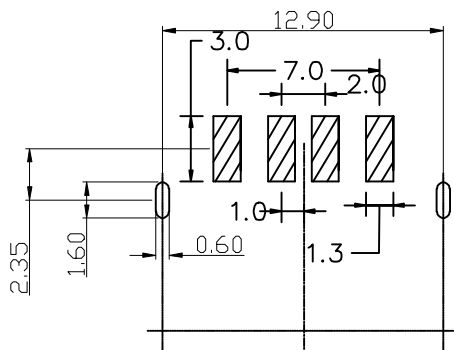
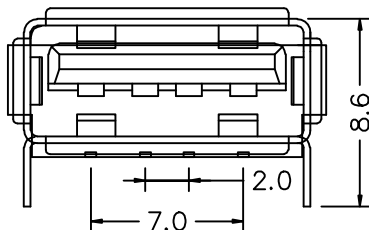
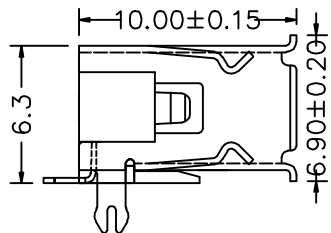
电镀: Finish:

1. 端子: Contact: Plated Gold in Mating Area  
Tin On Solder Tails

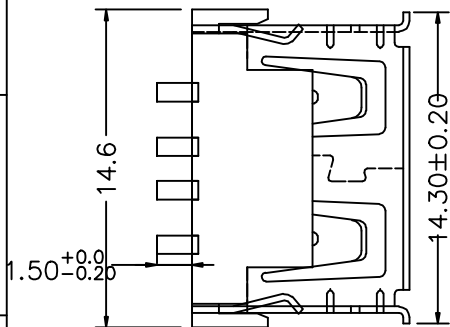
端子四周镀50U”(MIN)锡, 镀金区域镀100-200U”镀金1U”

2. 外壳: Shell:  
铜壳四周镀80U”(MIN)锡

Nickel Plating



RECOMMENDED P.C.B LAYOUT



|                                     |        |                        |            |                     |           |
|-------------------------------------|--------|------------------------|------------|---------------------|-----------|
| 成品图<br>MANUFACTURE DWG              |        | 深圳市金航标电子有限公司           |            | www.kinghelm.com.cn |           |
| 公差一览表<br>TOLERANCE UNLESS OTHERWISE |        | KH-AF90HCSMT-10JB-H6.3 |            | 0755-28190160       |           |
| .X±0.20                             | .X±5'  | 日期<br>DATE             | 2016.10.20 | 单位<br>UNIT          | MM        |
| XX±0.10                             | .X±2'  | 审核<br>CHECKED          |            | 比例<br>SCALE         | 1:1       |
| XXX±0.05                            | .XX±1' | 核准<br>APPROVE          |            | 角法<br>VIEW          | 第三角       |
|                                     |        | 制图<br>DRAWING          |            | DWG NO.             |           |
|                                     |        | 设计<br>DESIGN           | LIUFU      | 品名<br>NAME          | 6.3卷边后脚贴片 |
|                                     |        | 版本<br>VER              | A0         | 页数<br>SHEET         | 003       |

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单击下面可查看定价，库存，交付和生命周期等信息

[>>kinghelm\(金航标\)](#)