



MAPX	MODIFICATION	DATE

**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  
1.0kgf(MIN)

**原材料: Material:**

1. 塑胶: Housing:  
High 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

<b>产品图</b> PRODUCT CHART DWG				<b>深圳市精拓金电子有限公司</b>							
公差一览表 TOLERANCE UNLESS OTHERWISE				单位 UNITS	MM	制图 DRAWING	许榕强	制图料号 PRODUCT PART NO.	905-751A2022D10200		
X.	±0.15	X.	±5°	比例 SCALE	1:1	审核 CHKD	郭治富	产品名称 PRODUCT NO.	AF/14.0沉板3.5刺破式四脚前贴 后鱼叉有边铁壳LCP黑色DIP		
.X	±0.10	.X	±2°	日期 DATE	2016-09-09	核准 APPD	黄国荣	角法 VIEW	⊕	版本 VER	A0
.XX	±0.05	.XX	±1°								
.XXX	±0.03	.XXX	±0.5°								