

Pitch:3.5/3.96mm

## MODEL:JL350V

### 认证/CERTIFICATION



### 材质及电镀

|    |               |
|----|---------------|
| 螺丝 | M2.0, 钢, 镀锌   |
| 弹片 | 磷青铜, 镀镍       |
| 方针 | 黄铜, 镀锡        |
| 塑件 | PA66, UL94V-0 |

### 电气性能

|      |              |                    |
|------|--------------|--------------------|
| 参考标准 | UL           | IEC                |
| 额定电压 | 300V         | 250V               |
| 额定电流 | 10A          | 10A                |
| 使用线径 | 24-18AWG     | 1.0mm <sup>2</sup> |
| 接触电阻 | 20mΩ         |                    |
| 绝缘电阻 | 500MΩ/DC500V |                    |
| 耐电压  | AC2000V/1Min |                    |

### 机械性能

|      |                           |
|------|---------------------------|
| 温度范围 | -40°C~+105°C              |
| 瞬时温度 | +250°C 5秒                 |
| 扭矩   | 2.04kgf-cm/0.2Nm/1.77Lbin |
| 剥线长度 | 4.5-5mm                   |

### MATERIAL

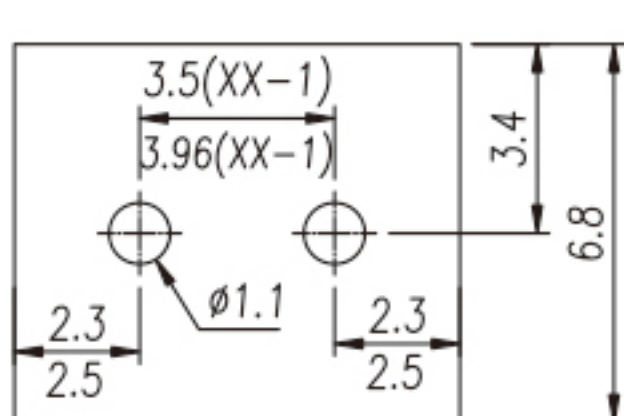
|            |                            |
|------------|----------------------------|
| Screws     | M2.0 Steel Zn plated       |
| Shrapnel   | Phosphor bronze, Ni plated |
| Pin header | Brass, Sn plated           |
| Housing    | PA66, UL94V-0              |

### ELECTRICAL

|                       |              |                    |
|-----------------------|--------------|--------------------|
| Standard              | UL           | IEC                |
| Rated voltage         | 300V         | 250V               |
| Rated current         | 10A          | 10A                |
| Wire range            | 24-18AWG     | 1.0mm <sup>2</sup> |
| Contact resistance    | 20mΩ         |                    |
| Insulation resistance | 500MΩ/DC500V |                    |
| Withstanding voltage  | AC2000V/1Min |                    |

### MECHANICAL

|                |                           |
|----------------|---------------------------|
| Temp. range    | -40°C~+105°C              |
| Max. soldering | +250°C for 5 Sec          |
| Torque         | 2.04kgf-cm/0.2Nm/1.77Lbin |
| Strip length   | 4.5-5mm                   |



P.C.B. LAYOUT

