

PC BOARD LAYOUT  
THICKNESS=1.6mm

电气特性:

1. 额定电压: 125 VAC RMS
2. 额定电流: 1.5 AMP
3. 接触电阻: 35 mΩMAX.
4. 绝缘电阻: 1000 MΩMIN. @500 VDC
5. 耐压强度: 1000 VAC RMS 60Hz, 1分钟

机构特性:

1. 塑壳材质: PBT, UL94V-0;
2. 圆针材质: 磷青铜, Ø0.46mm;
3. 圆针电镀: 表面全部镀金(见料号表格), 镍底;
4. 插入/拔出力: 22N/2.27Kg Max.
5. 配合强度: 57.83N Min.
6. 可靠性: 最少750次插拔

环境特性:

1. 储存温度: -40℃~+85℃ 相对湿度<80%.
2. 工作温度: 0℃~70℃

NOTES:

ELECTRICAL:

- |                          |                              |
|--------------------------|------------------------------|
| 1. VOLTAGE RATING        | : 125 VAC RMS.               |
| 2. CURRENT RATING        | : 1.5 AMP.                   |
| 3. CONTACT RESISTANCE    | : 35 MILLIOHMS MAX.          |
| 4. INSULATION RESISTANCE | : 1000 MEGOHMS MIN @ 500 VDC |
| 5. DIELECTRIC STRENGTH   | : 1000 VAC RMS 60Hz, 1MIN.   |

MECHANICAL:

- |                         |                             |
|-------------------------|-----------------------------|
| 1. HOUSING MATERIAL     | : PBT UL94V-0.              |
| 2. CONTACT MATERIAL     | : PHOSPHOR BRONZE Ø0.46mm.  |
| 3. PLATING              | : GOLD PLATING OVER NICKEL. |
| 4. MATING/UMATING FORCE | : 22N/2.27KG Max.           |
| 5. RETENTION STRENGTH   | : 57.83N MIN.               |
| 6. OPERATING LIFE       | : 750 CYCLES MIN.           |

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C RELATIVE HUMIDITY<80%.
  2. OPERATION: 0°C TO +70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

RoHS COMPLIANT

Coorle 库乐科技

TOLERANCES

公差  
0 ±0.38  
0.0 ±0.30  
0.00 ±0.20  
ANGLES: ±1°

Material:

材质 N/A

Finish:

电镀 N/A

Designed:

设计

Checked:

审核

Approved:

核准

NAME:

名称 5222-A 8P

DWG NO.

图号

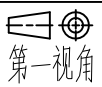
PART NO.

料号

REV.

版本

01



A4  
SIZE

SCALE  
比例 1:1

UNIT  
单位 mm

CUSTOMER:  
客户 N/A  
MODEL NO:  
料号 N/A

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