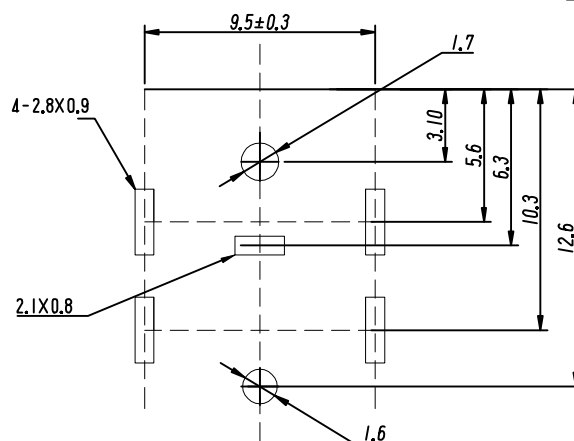


PCB LAYOUT  
TOP VIEW (TOLERANCE:±0.05)



### SCHEMATIC



### 技术特性:

使用条件: -30~70°  
额定负荷: DC30V 10A  
接触电阻: ≤0.02Ω  
绝缘电阻: ≥100mΩ DC250V  
耐压: AC250V(50Hz)/min  
插拔力: 3~15N  
寿命: 5000次

|    |       |    |                 |          |
|----|-------|----|-----------------|----------|
| 6  | 定位    | 1  | 磷铜0.65 δ=0.35mm |          |
| 5  | 插针PIN | 1  | H62黄铜棒(Y)       | D. Cu/Sn |
| 4  | 外壳    | 1  | H62黄铜带 δ=0.4mm  | D. Cu/Sn |
| 3  | 面板    | 1  | H65黄铜带 δ=0.2mm  | D. Cu/Sn |
| 2  | 弹片    | 1  | 磷铜0.65 δ=0.35mm | D. Cu/Sn |
| 1  | 底座    | 1  | PA9T            | 黑        |
| 序号 | 名称    | 数量 | 材料              | 备注       |

| GENERAL TOLERANCES |       |       |     |
|--------------------|-------|-------|-----|
| 0.X                | ±0.30 | X°    | ±3° |
| 0.XX               | ±0.20 |       |     |
| 0.XXX              | ±0.10 | X.X°  | ±1° |
| UNIT               | SIZE  | SCALE |     |
| MM                 | A4    | 1:1   |     |

|   |  |   |                      |
|---|--|---|----------------------|
| DRAWN                                   |  | C | TITLE: 电源插座          |
| DESIGN                                  |  |   | PART NO. DC-007B-2.0 |
| CHECKED                                 |  |   | PRODUCT NO.          |
| APPROVED                                |  |   | DRAWING NO.          |
| UNIT: mm SCALE: 1:1 REV: 01-1 SHT: 10F1 |  |   |                      |

浙江创都电子科技有限公司

|         |     |            |                     |       |       |
|---------|-----|------------|---------------------|-------|-------|
| ECN NO. | REV | DATE       | DESCRIPTION         | MDF'D | APP'D |
|         | 01  | 2022.03.03 | NEW DRAWING RELEASE |       |       |