



PCB Layout Component Side Shown

NOTES:

Mechanical:

- 1. Housing material : PA9T UL94V-0 ,
Color: Black
- 2. Contact material: Phosphor Bronze t=0.35mm
- ⑦ 3. Contact plating: 6u" Gold on contact area
100~200u" Tin on solder area
all over 30~50u" Nickel
- 4. Operating Life: 750 Cycles min.
- 5. PCB Retention Post-solder: 10 LBS min.

Electrical:

- 1. Voltage Rating: 125VAC.
- 2. Current Rating: 1.5AMP.
- 3. Contact Resistance: 35mΩ max.
- 4. Insulation Resistance: 1000MΩ min. @ 500 VDC
- 5. Dielectric Strength: 1000 VAC 60Hz, 1 min.

Environmental:

- 1. Storage: -40°C To +85°C
- ⑦ 2. Operation: -40°C~+85°C
- ⑦ 3. IR Reflow Soldering Temp: 255°C~265°C(5~10S)

⑦ Packing: 150pcs/Tape reel, 1500pcs/Carton

