



## PCB HOLE LAYOUT

### NOTE:

#### 1. MATERIAL:

- a. HOUSING: PA66 UL94 V-0
- b. CONTACT: PHOSPHOR BRONZE  $T=0.25\text{mm}$   
(SURFACE PLATING:  $\text{Sn}100\mu\text{m} + \text{Ni}50\mu\text{m}$ )

#### 2. ELECTRIC:

- a. CONTACT RESISTANCE: 30 MILLIOHMS MAX
- b. INSULATION RESISTANCE: 1000 MEGA OHMS MIN
- c. DIELECTRIC VOLTAGE: 500V AC ONE SEC LEVEL
- d. OPERATING TEMPERATURE:  $-55 \sim 105$