

Performance characteristics:

1.Main body part material

Insulator:LCP black,UL94V-0

Contact terminal: Brass,1.27 μ m Ni under plated,
outer plated Au 0.076 μ m

2.Electrical requirements:

Current rating: 2 A

Contact resistance: ≤ 20 m Ω

Insulation resistance: ≥ 1000 M Ω

Withstanding voltage: 500 Vr.m.s, 1mA, 60s

3.Mechanical requirements

Retention force: ≥ 4.5 N

4.Environment specification

Working temperature: -40 $^{\circ}$ C~+105 $^{\circ}$ C

Humidity: $\leq 93\%$ at 40 $^{\circ}$ C

Resistance to soldering heat: 265 $^{\circ}$ C $\pm 5^{\circ}$ C, 10s(THT)
260 $^{\circ}$ C, 30s(SMT)

5.Packing & storing

Method of packing: Tape&reel, outer box

Storing condition: temperature of -10 $^{\circ}$ C~+40 $^{\circ}$ C
below 80% relative humidity

6.Style of installation: SMT & solder PCB Installation

7.To prevent the pollution of the environment

product info :In line with the european union RoHS.

