

Miniature Toggle Switches ESD proof

Specifications:

Contact rating: 20 V AC, 0.4 VA

Contact resistance: $< 10 \text{ m}\Omega$ Insulation resistance: $> 1000 \text{ M}\Omega$

Dielectric strength: 1000 V, 50 Hz for the duration of 1 minute

Operating temperature: $-30 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$

Mechanical life: minimum 30 000 operations
Contacts: gold-plated over nickel barrier
Terminals: solder tags or PC terminals

Material: case: PA/PES meets UL 94 V-0, waterproof

lever: PA meets UL 94 V-0, waterproof

Protection: IP 67

Mounting: bushing 1/4" (6,35 mm), with locking ring

or on pc-board

Soldering conditions: hand-soldering – max.: 5 sec, 350 °C

wave-soldering – max.: 10 sec, 260 $^{\circ}$ C

ESD resistance: > 8 kV (between lever and terminals)

Models: Switching positions: the closed contacts are opposite to the lever position

washable

