

## 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:  $-30^{\circ}$  to  $+85^{\circ}$  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

Water proofing: 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

auto-soldering - max.: 10 sec, 260° C

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

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

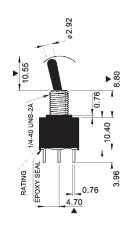
## washable

SPDT

MZME 1 DB-ESD on - on

6.60 Ø 6.35

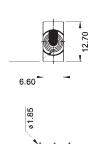
Without locking ring

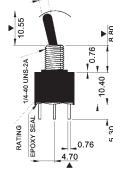




SPDT

MZME 1 DB-PC-ESD on - or







knitter-switch