Microminiature Rotary Switches for SMT



Specifications:

Contact rating: 12 V DC, 50 mA switching

60 V DC, 100 mA non-switching

Contact resistance: $< 100 \text{ m}\Omega$ Insulation resistance: $> 500 \text{ M}\Omega$

Dielectric strength: 500 V, 50 Hz for the duration of 1 minute

Operating temperature: -30 °C to +85 °C

Mechanical life: minimum 800 operations

Contacts: gold-plated over nickel barrier

Terminals: gold-plated over nickel barrier

Material: case: LCP, washable

frame: stainless steel

Mounting: on pc-board – SMD

Soldering conditions: reflow-soldering – max.: 10 sec ± 1 sec, 260 °C \pm 10 °C

washable

Models: Switching functions

SMR 1–30 on – or



Packing: on tapes: 2000 pieces; reel Ø 330 mm

