

Miniature Rotary Switches

Specifications:

Contact rating: 16 V DC, 100 mA

Contact resistance: $< 50 \text{ m}\Omega$

> 100 M Ω at 500 V DC Insulation resistance:

Dielectric strength: 100 V, 50 Hz for the duration of 1 minute

-20 °C to +80 °C Operating temperature:

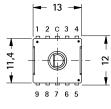
Mechanical life: minimum 10 000 operations

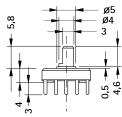
Contacts:

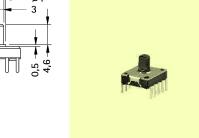
Material: case: PBT with glass fibre 30%; shaft: PA, flat

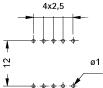
Angle between 2 positions: 40°, 9 positions Mounting: on pc-board Contact timing: non-shorting Operating force: 250 ± 100 gf. cm Soldering conditions: max.: 3 sec, 260 °C

Models: Poles MRS 12 V - 19 1









Circuit diagram:

