

Specifications:

Contact rating: 100mA, 50V DC
 switching: 25mA, 24V DC
Contact resistance: 100mOhm max.
Insulation resistance: 100MOhm min. at 500V DC for 1 minute +/-5sec.
Dielectric strength: 100V AC (50/60Hz) for 1 minute
Operating temperature: -40°C to +85°C
Storage temperature: -40°C to +85°C
Mechanical life: 2 000 cycles
Operating force: 800gf max.
Soldering conditions: wave soldering: 260 +/-5°C, 5sec.; pre-heat: 100°C, 60sec.
Material: Actuator: high-temp. thermoplastic LCP, molded white
 Contact: copper, min. 0.075µm gold plated over min. 0.4µm nickel
 Base / cover: high-temp. thermoplastic nylon UL94V-0, molded black
 Terminal: brass, min. 0.025µm gold plated over min. 0.4µm nickel



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