

Illuminated Pushbutton Switches

Specifications:

Contact rating: 32 V DC, 100 mA, 1 VA

Contact resistance: $< 150 \text{ m}\Omega$ Insulation resistance: $> 100 \ M\Omega$

Dielectric strength: 250 V, 50 Hz for the duration of 1 minute

-40 °C to +85 °C Operating temperature: Operating force: 4 N ± 1.2 N

Mechanical life: minimum 25 000 operations

Material: Contacts: stainless steel, silver plated

Terminals: brass, gold plated

Case: LCP, UL 94 V-0

Actuator: PC

Mounting: on pc-board

Soldering conditions: wave-soldering: max. 5 sec, max. 260 °C; pre-heat: max. 60 sec, max. 100 °C

Travel: 2.4 mm ± 0.3 mm

