

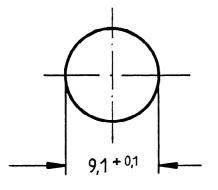
General information	
Form of lens	protruding lens
Color of lens	opaque red
Form of collar	round
Dimensions	
Dimensions	44
Diameter of collar	<u>11 mm</u>
Overall height	7 mm
Mounting depth	25 mm
Mounting hole	9.1 mm
Mechanical design	
Mounting	ring nut
Terminals	solder terminals
Contact system	bridge contact
Contact function	momentary
Contact arrangement	<u>1 NC + 1 NO</u>
Contact materials	<u>Au</u>
Illumination	no
Lamp socket	no
Mechanical characteristics	
Mechanical characteristics Operating force max.	5 N
	<u>5 N</u> 1.5 mm
Operating force max.	
Operating force max. Operating travel	1.5 mm
Operating force max. Operating travel Switching travel NC	1.5 mm 0.5 mm
Operating force max. Operating travel Switching travel NC Switching travel NO Robustness max.	1.5 mm 0.5 mm 1 mm
Operating force max. Operating travel Switching travel NC Switching travel NO Robustness max. Electrical characteristics	1.5 mm         0.5 mm         1 mm         100 N
Operating force max. Operating travel Switching travel NC Switching travel NO Robustness max. Electrical characteristics Rated voltage AC/DC max.	1.5 mm         0.5 mm         1 mm         100 N         24 V
Operating force max. Operating travel Switching travel NC Switching travel NO Robustness max. Electrical characteristics Rated voltage AC/DC max. Rated voltage DC max.	1.5 mm         0.5 mm         1 mm         100 N         24 V         24 V
Operating force max. Operating travel Switching travel NC Switching travel NO Robustness max. Electrical characteristics Rated voltage AC/DC max. Rated voltage DC max. Rated current max.	1.5 mm         0.5 mm         1 mm         100 N         24 V         24 V         0.5 A
Operating force max. Operating travel Switching travel NC Switching travel NO Robustness max. Electrical characteristics Rated voltage AC/DC max. Rated voltage DC max. Rated current max. Contact resistance when new max.	1.5 mm         0.5 mm         1 mm         100 N         24 V         24 V         50 mΩ
Operating force max. Operating travel Switching travel NC Switching travel NO Robustness max. Electrical characteristics Rated voltage AC/DC max. Rated voltage DC max. Rated current max. Contact resistance when new max. Contact resistance acc. to life max.	1.5 mm         0.5 mm         1 mm         100 N         24 V         24 V         24 V         300 mΩ
Operating force max. Operating travel Switching travel NC Switching travel NO Robustness max. Electrical characteristics Rated voltage AC/DC max. Rated voltage DC max. Rated current max. Contact resistance when new max.	1.5 mm         0.5 mm         1 mm         100 N         24 V         24 V         50 mΩ
Operating force max. Operating travel Switching travel NC Switching travel NO Robustness max. Electrical characteristics Rated voltage AC/DC max. Rated voltage DC max. Rated current max. Contact resistance when new max. Contact resistance acc. to life max.	1.5 mm         0.5 mm         1 mm         100 N         24 V         24 V         24 V         300 mΩ
Operating force max. Operating travel Switching travel NC Switching travel NO Robustness max. Electrical characteristics Rated voltage AC/DC max. Rated voltage DC max. Rated current max. Contact resistance when new max. Contact resistance acc. to life max. Bouncing time max.	1.5 mm         0.5 mm         1 mm         100 N         24 V         24 V         24 V         300 mΩ
Operating force max.         Operating travel         Switching travel NC         Switching travel NO         Robustness max.         Electrical characteristics         Rated voltage AC/DC max.         Rated voltage DC max.         Rated current max.         Contact resistance when new max.         Contact resistance acc. to life max.         Bouncing time max.         Other specifications	1.5 mm         0.5 mm         1 mm         100 N         24 V         24 V         0.5 A         50 mΩ         300 mΩ         10 ms
Operating force max.Operating travelSwitching travel NCSwitching travel NORobustness max.Electrical characteristicsRated voltage AC/DC max.Rated voltage DC max.Rated current max.Contact resistance when new max.Contact resistance acc. to life max.Bouncing time max.Other specificationsOperating life key switch	1.5 mm         0.5 mm         1 mm         100 N         24 V         24 V         0.5 A         50 mΩ         300 mΩ         10 ms

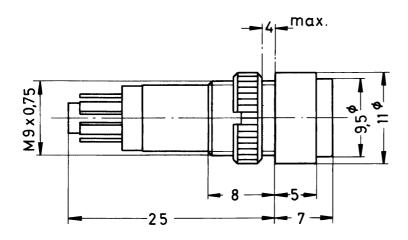
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Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
Soldering temperature max.	350 °C
Soldering time max.	3 s
Weight	3 g
ROHS compliant	yes
REACH compliant	ves

Panel cut-out





## **Mouser Electronics**

Authorized Distributor

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RAFI: 1.15.106.301/0313