Micro Switch



Features

- Snap-action switch
- Micro switch with solder/PCB terminals
- Simple construction and high reliability for long time
- Robust design



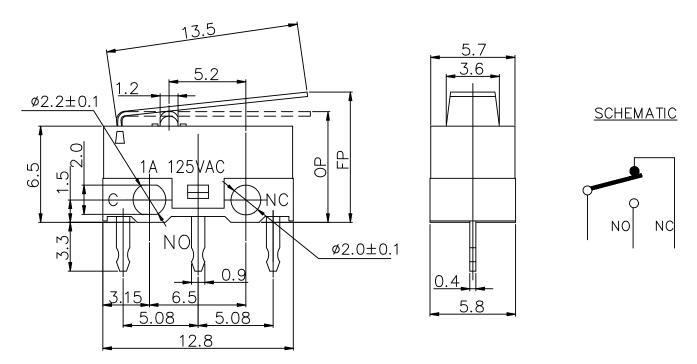
Functional Specification

Rated Voltage	125 VAC / 5 VDC
Rated Current	AC 1 A / DC 30 mA
Contact Resistance	100 mOhm
Operating Force	20 50 gf
Free Position	10.4 ± 0.8 mm
Operating Position	8.8 ± 0.8 mm
Actuator Type	Hinge Lever
Termination Type	PCB Terminals

Reliability Rating

Mechanical Life	500000 Cycles	
Electrical Life	10000 Cycles	
Insulation Resistance	100 MOhm @ 500 VDC	
Dielectric Withstanding Voltage	500 VAC 1 min	
Soldering Type	Hand Soldering	
Operating Temperature	-25 65 °C	
Ambient Humidity	< 85%RH	

Drawing



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