

## Features

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



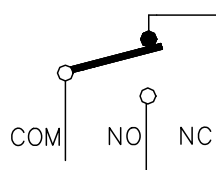
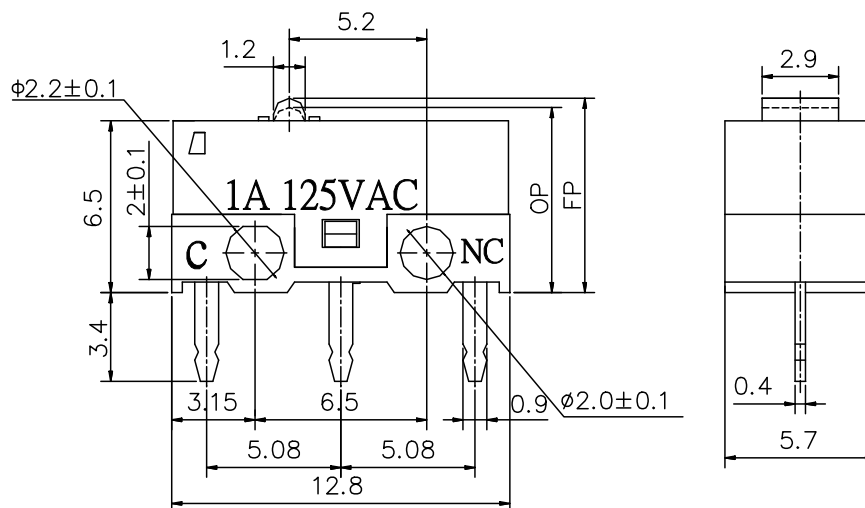
## Functional Specification

Rated Voltage	125 VAC / 5 VDC
Rated Current	AC 1 A / DC 100 mA
Contact Resistance	< 100 mOhm
Operating Force	110 ± 30 gf
Free Position	7.35 ± 0.2 mm
Operating Position	7 ± 0.2 mm
Actuator Type	Pin Plunger
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	< 70%RH

## Drawing



SCHEMATIC

Art. Nr.  
 RND 210-00743