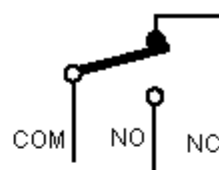
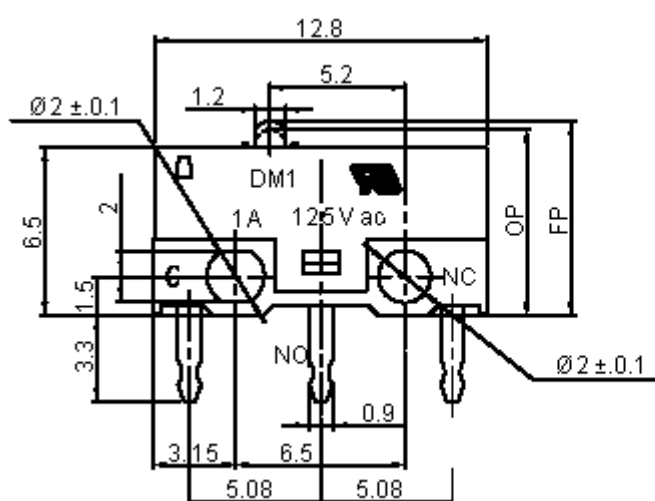


Microswitches

Snap Action



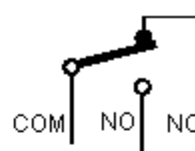
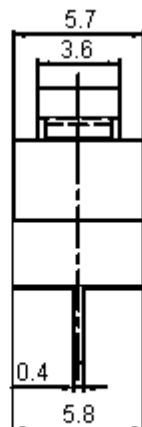
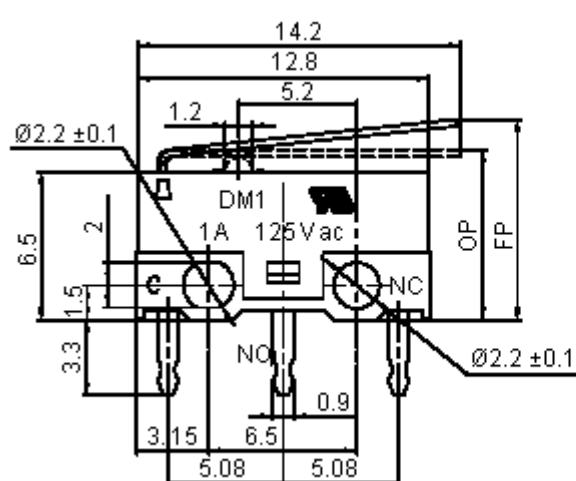
DM1-00P-110-3



Schematic

Dimensions : Millimetres

DM1-01P-30-3



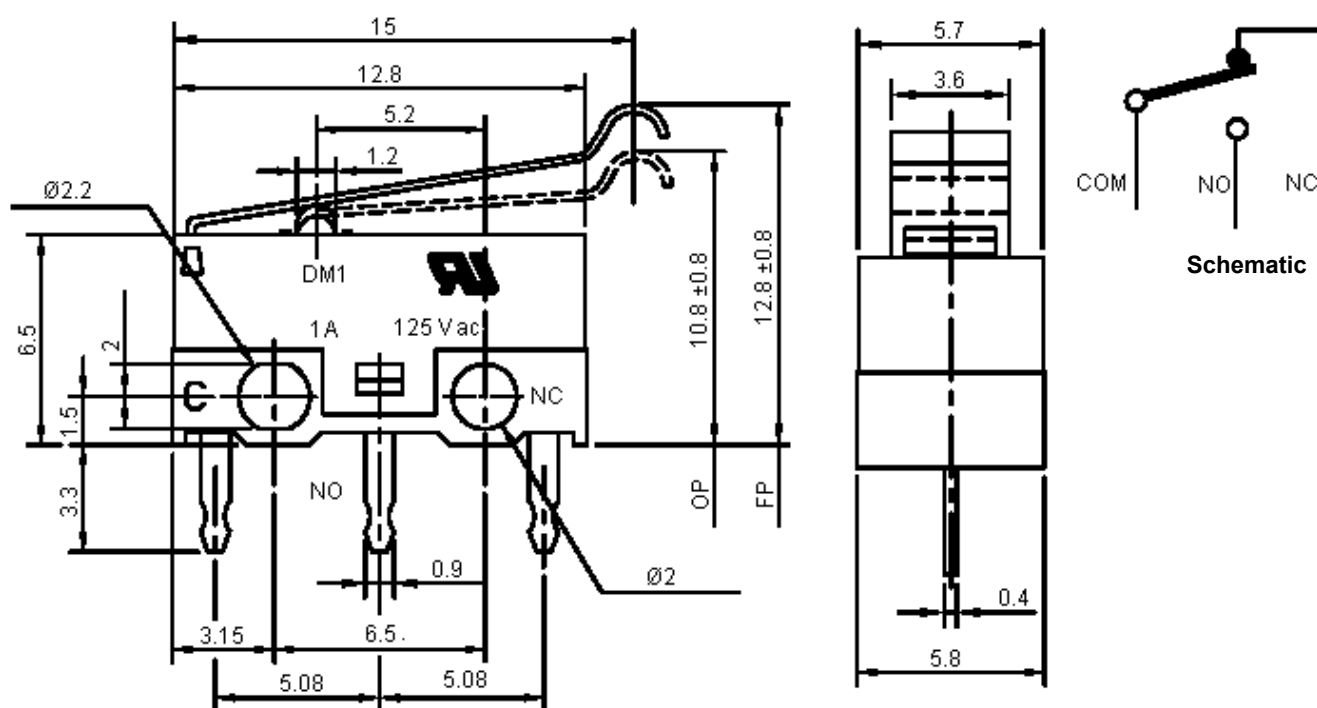
Schematic

Dimensions : Millimetres

Microswitches

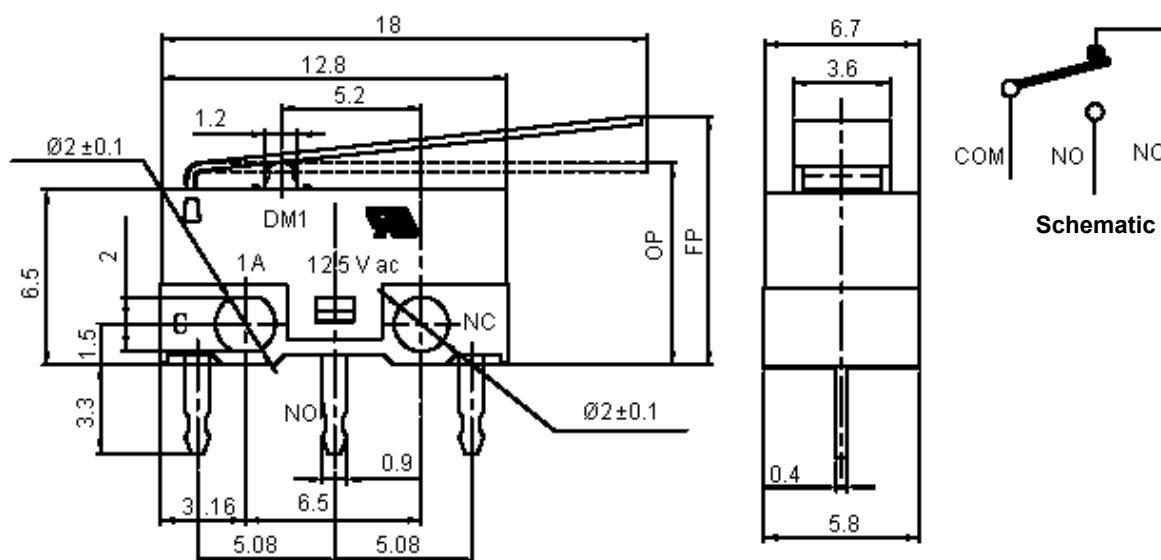
Snap Action

DM1-02P-30-3



Dimensions : Millimetres

DM1-03P-30-3



Dimensions : Millimetres

Microswitches

Snap Action



Specifications:

Rated Voltage

: 125 V ac 1 A, 5 V dc 30 mA

Contact Resistance

: ≤100 mΩ

Insulation Resistance

: ≥100 mΩ (500 V dc)

Withstand Voltage

: 500 V ac 1 minute.

Operating Temperature

: -25°C to +65°C

Ambient Humidity Used

: <85% RH

Specification Table

Description	Mechanical Life	Electrical Life	Free Position	Operating Position	Operating Force	Soldering Temperature	Part Number
Microswitch, SPDT, 1 A, Button	1,000,000 Cycles	10,000 / 1,000,000 Cycles	7.35 ±0.2	7 ±0.2	110 ±30 gf	Hand Soldering	DM1-00P-110-3
Microswitch, SPDT, 1 A, Short Lever	500,000 Cycles	10,000 / 500,000 Cycles	10.4 ±0.8	8.8 ±0.8	30 ±15 gf		DM1-01P-30-3
Microswitch, SPDT, 1 A, Sim Lever		30,000 / 500,000 Cycles			20 to 50 gf	245 ±5°C 3 Seconds	DM1-02P-30-3
Microswitch, SPDT, 1 A, Long Lever		10,000 / 500,000 Cycles	12 ±0.8	9.5 ±0.8	30 ±15 gf	Hand Soldering	DM1-03P-30-3

Dimensions : Millimetres

