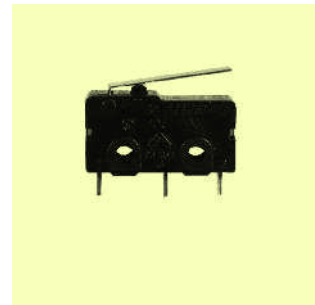
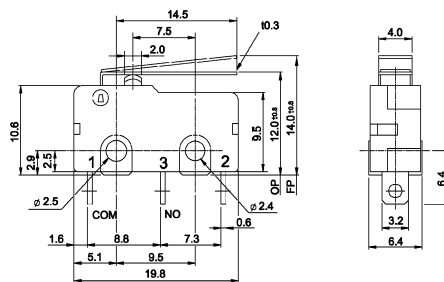


Contact rating:	250 V AC, 5 A / 250 V AC, 3 A / 30 V DC, 0.5 A
Contact resistance:	< 50 mΩ
Insulation resistance:	> 100 MΩ
Dielectric strength:	1000 V, 50 Hz for the duration of 1 minute
Operating temperature:	−25 °C to +80 °C
Mechanical life:	minimum 1 000 000 operations
Contacts:	silver-alloy
Terminals:	brass, silver-plated
Case:	PBT (UL 94 V-0)
Mounting:	on pc-board, on panel
Timing:	non-shorting
Soldering conditions:	auto-soldering – max. 3 sec, max. 250 °C manual soldering – max. 3 sec, max. 380 °C

Models: Switching function

S P D T

DM-SM3 01 N-30S on – mom



Packing: 1000 pcs/bag

Actuator	Operating force [g]									Free position [mm]	Operation position [mm]
00	80±25	95±30	115±40	130±40	150±40	175±45	190±45	250±50	295±55	11.9±0.3	11.3±0.3
01	25±12	30±12	35±20	40±20	45±20	50±20	55±25	70±25	85±30	14.0±0.8	12.0±0.8
02	20± 8	25±12	30±12	35±20	40±20	45±20	50±20	65±25	75±25	14.2±0.8	12.1±0.8
03	15± 6	20± 6	25±12	30±12	35±20	40±20	55±25	60±25	70±25	15.0±1.0	12.4±0.8
04	20± 8	25±12	30±12	35±20	40±20	45±20	50±20	65±25	75±25	16.7±0.8	14.5±0.8
05	20± 8	25±12	30±12	35±20	40±20	45±20	50±20	65±25	75±25	19.8±1.0	17.8±1.0

Ordering code:

DM-SM - - S

Operating force (depending upon actuator, see table)

Contacts: ☐ Silver alloy

G Silver alloy (gold plated)

Terminals (see following pages)

Actuator (see following pages)

contact rating: 3 3.0 A / 250 VAC

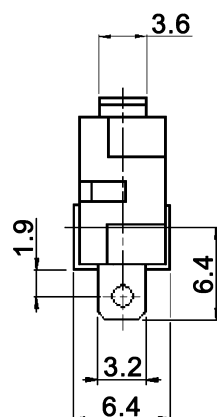
5 5.0 A / 250 VAC



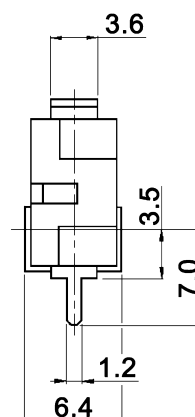
Subminiature Micro/Snap Action Switches

DM-SM Terminals

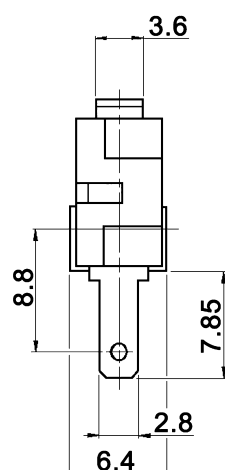
Terminal N



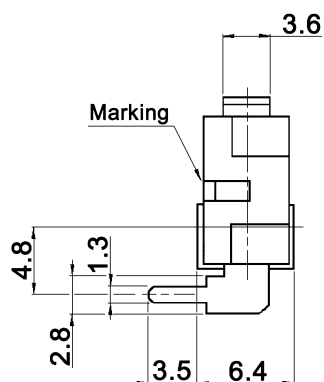
Terminal P



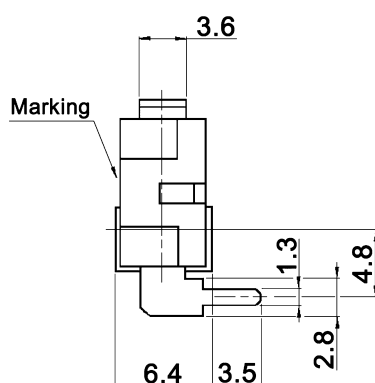
Terminal L



Terminal C



Terminal D

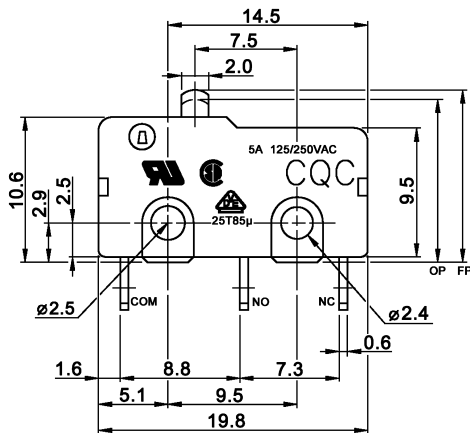


Subminiature Micro / Snap Action Switches

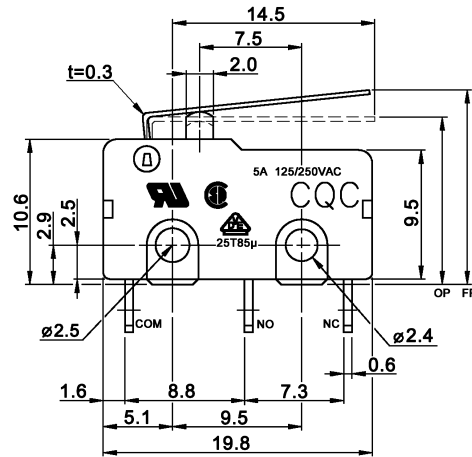


DM-SM Actuator

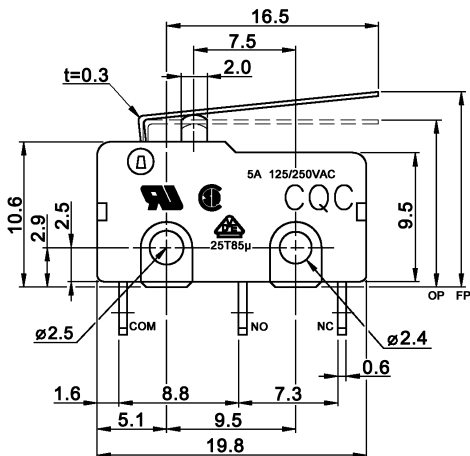
Actuator 00



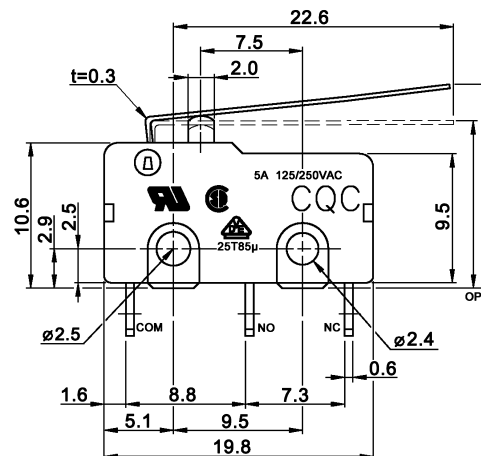
Actuator 01



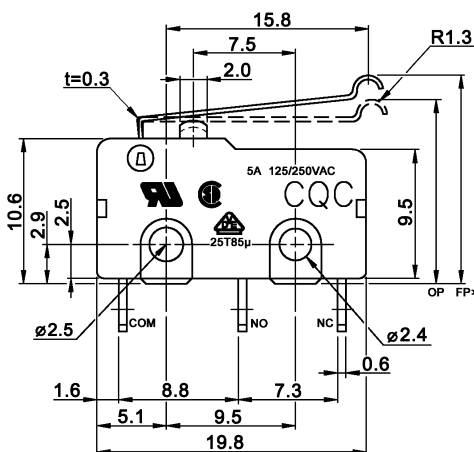
Actuator 02



Actuator 03



Actuator 04



Actuator 05

