



Subminiature Micro / Snap Action Switches

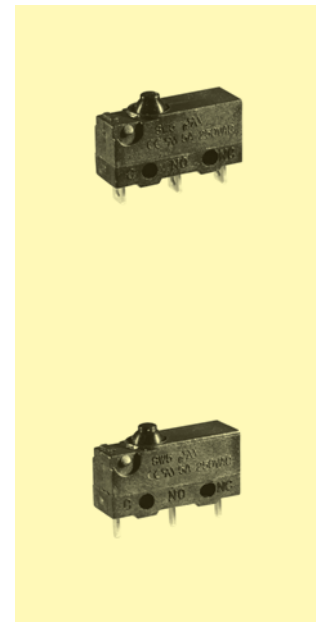
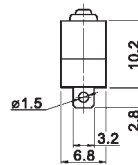
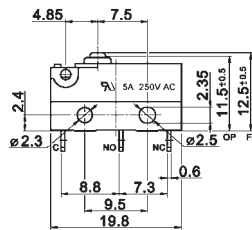
Specifications:

Contact rating:	250 V AC, 5 A
Contact resistance:	< 50 mΩ
Insulation resistance:	> 100 MΩ
Dielectric strength:	1000 V, 50 Hz for the duration of 1 minute
Operating temperature:	-15°C to +70°C
Mechanical life:	minimum 100 000 operations
IP rating:	IP 51
Contacts:	silver-alloy
Terminals:	brass, silver-plated
Case:	body: PA (UL 94V-0) stem: PBT (UL 94 V-0) Sealing: rubber (UL 94 V-0)
Mounting:	P: on pc-board – hole diameter 1.65 mm N: on panel
Timing:	non-shorting
Soldering conditions:	auto-soldering – max. 3 sec, max. 250°C manual soldering – max. 3 sec, max. 380°C

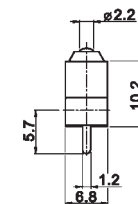
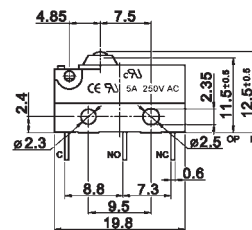
Models: Switching function

S P D T

DM-SW5-00N-115 on – mom



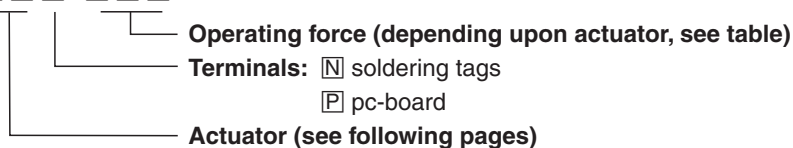
DM-SW5-00P-250 on – mom



Actuator	Operating force [gf]					Free position [mm]	Operation position [mm]
	00	01	04	05			
00	115±40	130±40	150±40	175±40	250±50	12.5±0.5	11.5±0.5
01	45±20	50±20	55±20	60±20	100±40	12.0±1.0	15.0±1.0
04	40±20	45±20	50±20	55±20	90±30	17.5±1.0	14.2±1.2
05	40±20	45±20	50±20	55±20	90±30	19.0±1.5	16.5±1.0

Ordering code:

DM-SW5 - □□□ - □□□□

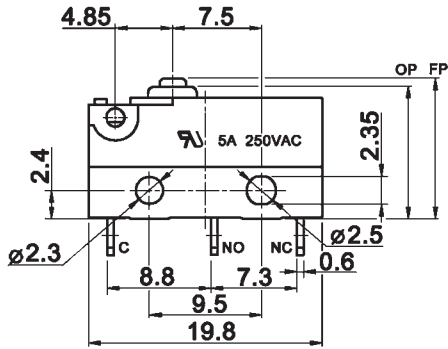


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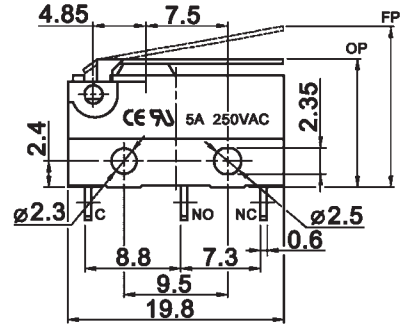


DM-SW5 Actuator

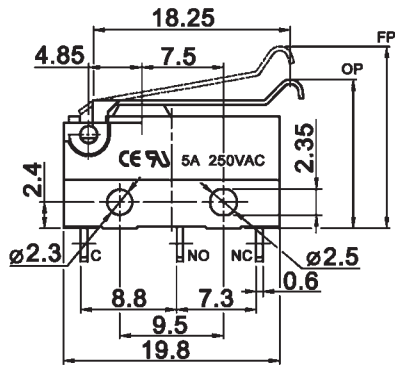
Actuator 00



Actuator 01



Actuator 04



Actuator 05

