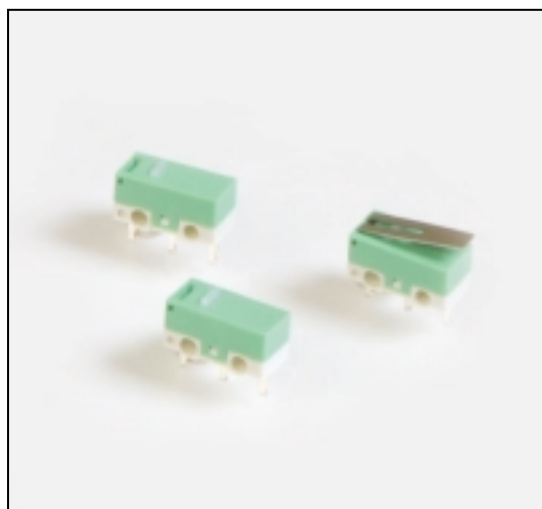




SPECIFICATIONS

Contact Rating:

Gold .4VA max. @ 20 VDC or VAC Max.

0.1 Amps @ 5 VDC

1 Amps @ 125-UL, CSA

3 Amps @ 125-UL, CSA

Electrical Life:

100,000 cycles typical

Mechanical Life:

1,000,000 cycles typical

Insulation Resistance:

100 MΩ min.

Dielectric Strength:

1,000 V RMS @ sea level.

Operating Temperature:

-25° C to 85° C (std)

Operating Force:

See Chart

MATERIALS

Switch Housing:

High Temperature PBT (UL94 V-0)

Actuator Button:

High Temperature PBT (UL94 V-0)

Terminals:

Copper Alloy

Contacts:

Silver (std) or Gold

Spring:

Spring Steel

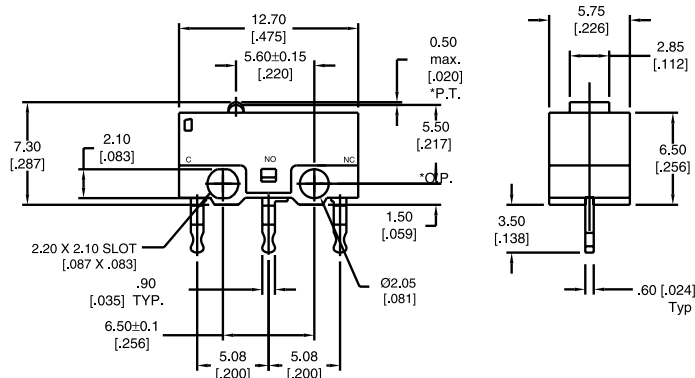


HOW TO ORDER

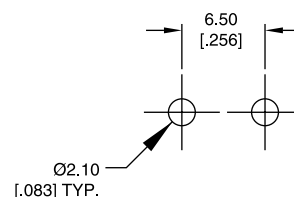
Series	Operating Temp.	Current Rating	Actuator	Operating Force	Termination	Circuit
DM				F		
DM	085=85C	Q1=0.1A R1=Gold 0.4 VA max. 01=1A 03=3A	See Chart	See Chart	P1=PCB Pins	A=SPDT

EXAMPLE

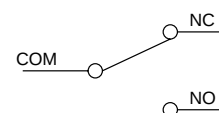
DM → **085** → **Q1** → **03** → **F050** → **P1** → **A**



P.C. MOUNTING



Schematic



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

SUBMINIATURE SNAP ACTION SWITCH

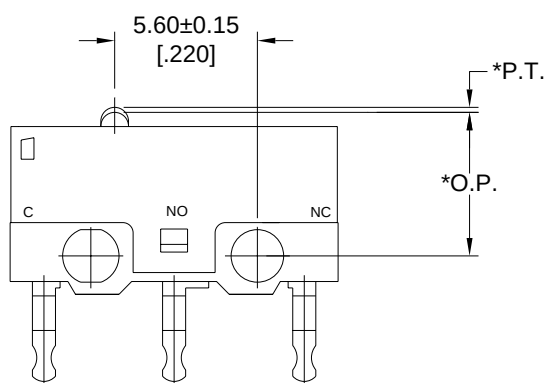
ACTUATOR OPTIONS

ACTUATOR AND OPERATING FORCE CHART

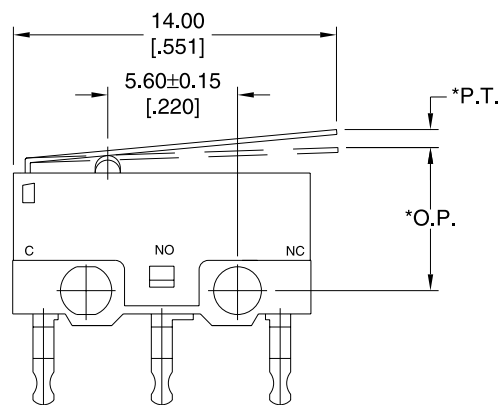
ACTUATOR	ACTUATION/RETURN FORCE	ACTUATION/RETURN FORCE	PT	OP	OT
00	060 / 15	125 / 40	0.5	5.5	0.2
01	015 / 5	045 / 8	1.8	6.8	0.2
02	025 / 6	050 / 10	1.8	10.0	0.6
03	030 / 7	055 / 12	1.8	7.5	0.4

PT= Pretravel OP= Operating Point OT= Over Travel

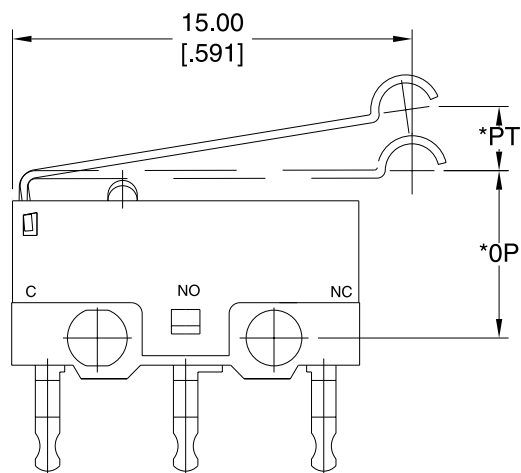
00



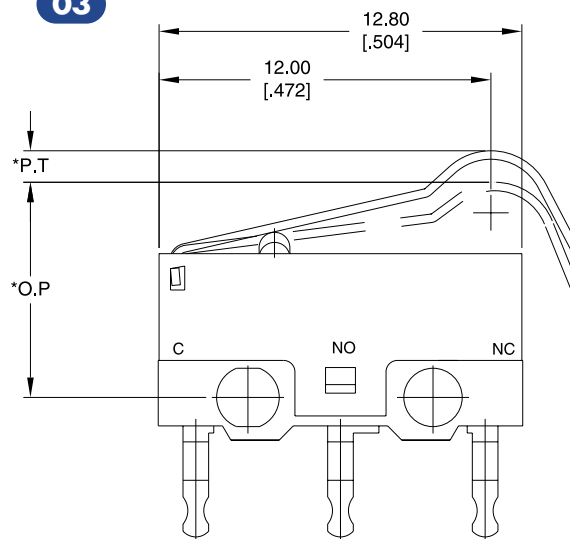
01



02



03



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