



E-SWITCH®

# SERIES TS SWITCHES

## SNAP ACTION SWITCHES - SUB-MINIATURE



### SPECIFICATIONS

Contact Rating:	0.3A @ 6VDC
Electrical Life:	50,000 cycles typical
Mechanical Life:	100,000 cycles
Insulation Resistance:	100M ohms minimum @ 100VDC
Dielectric Strength:	250 VAC for 60 seconds
Operating Temperature:	-25C to 85C
Storage Temperature:	-30C to 85C

### FEATURES & BENEFITS

- ▶ Sub miniature snap action switch
- ▶ Vertical and right angle pc pin termination

### APPLICATIONS/MARKETS

- ▶ Security/detection
- ▶ Appliance
- ▶ Instrumentation
- ▶ Power tools



### HOW TO ORDER

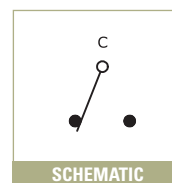
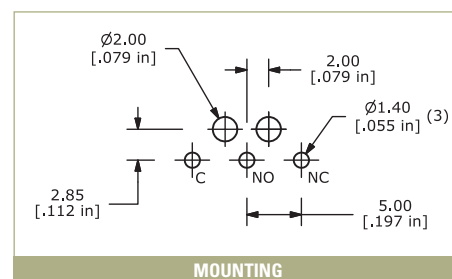
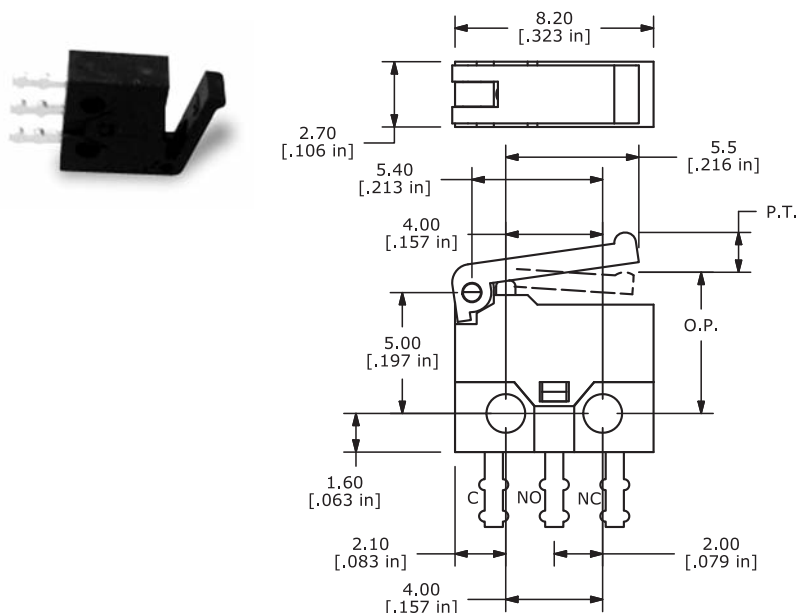
SERIES TS	CURRENT RATING	ACTUATOR BUTTON	OPERATING FORCE	TERMINATION
	01 = 0.3A @ 6 VDC	01 = Type 1	F020 = 20 ± 10 gf	P = Vertical PC Pins V1 = PCB Right Angle-Short V2 = PCB Left Angle-Short V3 = PCB Right Angle-Long V4 = PCB Left Angle-Long



### Example Ordering Number

TS-01-01-F030-V1

Specifications subject to change without notice.





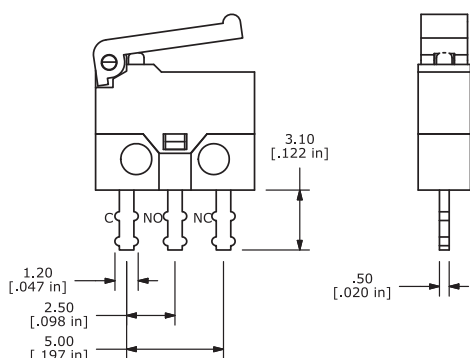
# SERIES TS SWITCHES

## SNAP ACTION SWITCHES - SUB-MINIATURE

TACT  
SWITCHESNAVIGATION  
SWITCHESPUSHBUTTON  
SWITCHESTOGGLE  
SWITCHESROCKER  
SWITCHESSLIDE  
SWITCHESSNAP-ACTION  
SWITCHESDIP  
SWITCHESKEYLOCK  
SWITCHESROTARY  
SWITCHESDETECTOR  
SWITCHESCAP  
OPTIONS

### TERMINATION OPTIONS

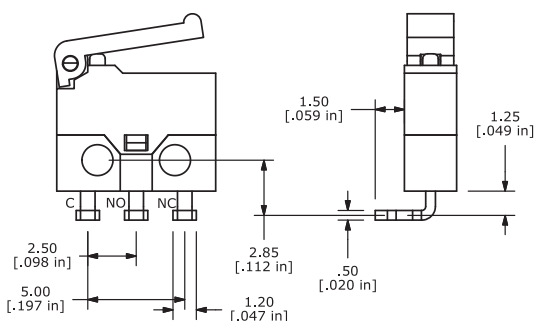
#### P VERTICAL PC PINS



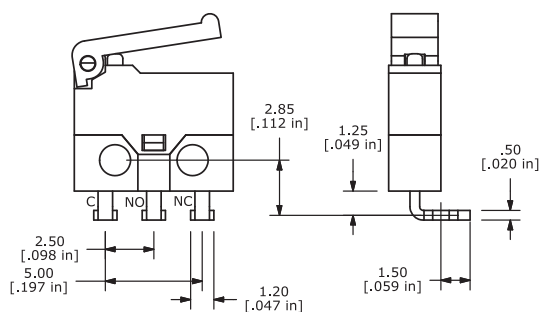
#### ACTUATOR BUTTON

Actuator	Operating Point
Type 1	6.7 ± 0.5

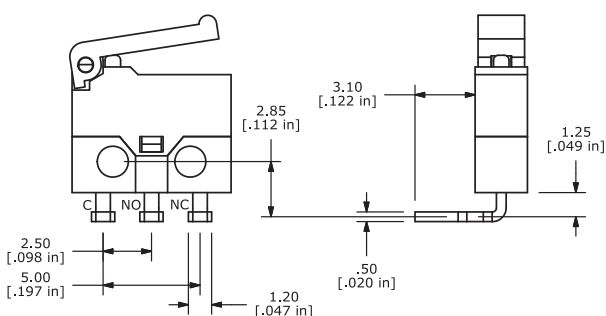
#### V1 PCB RIGHT ANGLE-SHORT



#### V2 PCB LEFT ANGLE-SHORT



#### V3 PCB RIGHT ANGLE-LONG



#### V4 PCB LEFT ANGLE-LONG

