

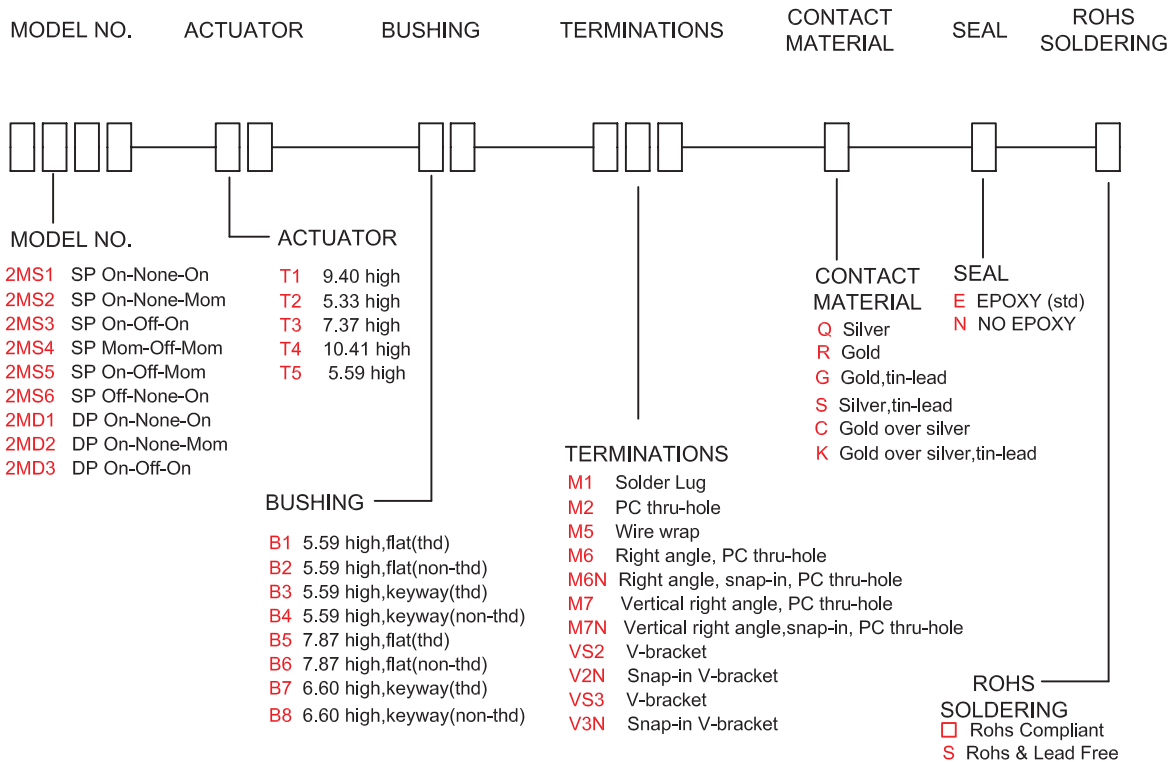
## Specifications

- CONTACT RATING:** Dependent upon contact material
- MECHANICAL LIFE:** 30,000 make-and-break cycles at full load.
- CONTACT RESISTANCE:** 20mΩ max. initial @ 2-4VDC  
100mA for both silver and gold plated contacts.
- INSULATION RESISTANCE:** 1,000M Ω min.
- DIELECTRIC STRENGTH:** 1,000 V RMS@sea level.
- OPERATING TEMPERATURE:** -30°C to 85°C.

## Applications

- CASE:** Diallyl phthalate (DAP) (UL94v-0).
- ACTUATOR:** Brass,chrome plated.
- BUSHING:** Brass,nickel plated.
- HOUSING:** Stainless Steel.
- SWITCH SUPPORT:** Brass,tin plated.
- TERMINAL/CONTACT:**Brass, with Silver or gold plated

# HOW TO ORDER



# SWITCH FUNCTION

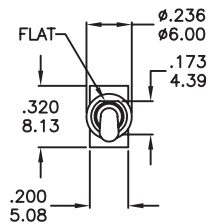
NO. POLES	UL/CSA MODEL NO.	MODEL NO.	SWITCH FUNCTION			CONNECTED TERMINALS / SCHEMATIC		
			POS.1	POS.2	POS.3	POS.1	POS.2	POS.3
SP	Q2211	2MS1	ON	NONE	ON	2-3	N/A	2-1
	Q2212	2MS2	ON	NONE	MOM			
	Q2213	2MS3	ON	OFF	ON		OPEN	
	Q2214	2MS4	MOM	OFF	MOM			
	Q2215	2MS5	ON	OFF	MOM	OPEN	N/A	3-1
	Q2216	2MS6	OFF	NONE	ON			
DP	Q2221	2MD1	ON	NONE	ON	2-3,5-6	N/A	2-1,5-4
	Q2222	2MD2	ON	NONE	MOM			
	Q2223	2MD3	ON	OFF	ON		OPEN	
	Q2226	2MD6	ON	ON	ON			

MOM=MOMENTARY

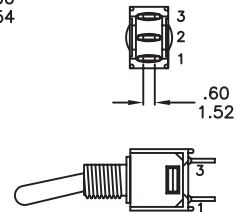
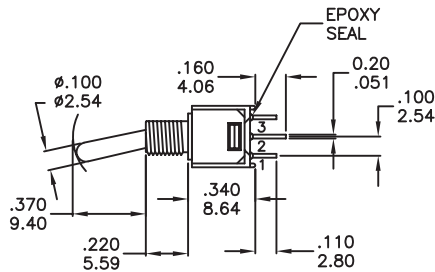
# POLE OPTIONS



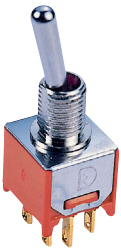
SPDT



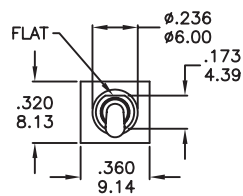
Part No. Shown : 2MS1T1B1M1QE



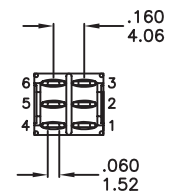
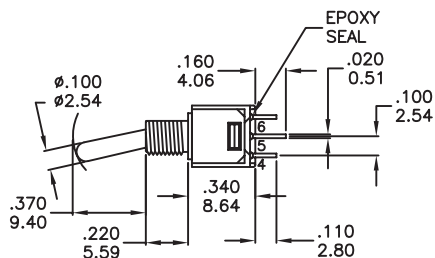
2MS6 Models : Omit 2nd terminal



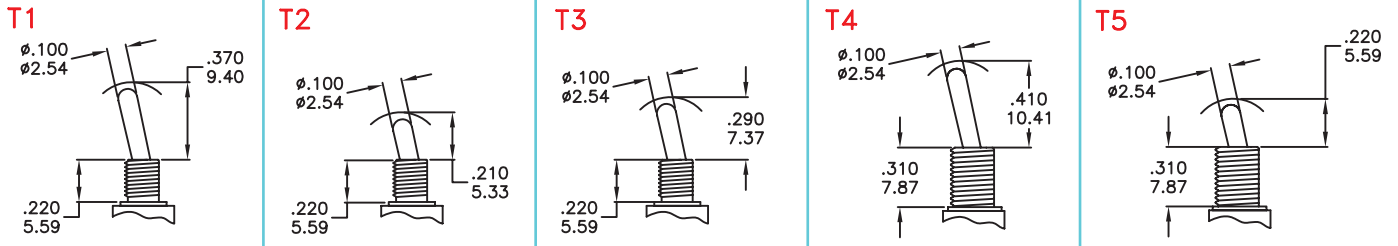
DPDT



Part No. Shown : 2MD1T1B1M1RE



## ACTUATOR OPTIONS

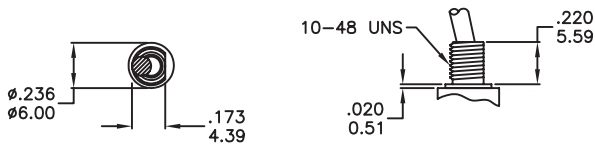


T1,T2,T3 Actuator shown with B1 to B4 bushing, subtract 0.09 (2.29) for B5 bushing, subtract 0.04(1.02) for B7 bushing.

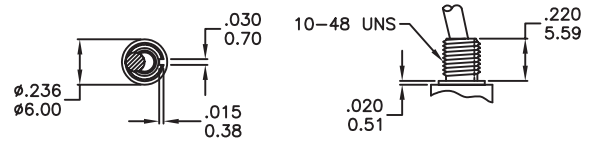
T4,T5 Actuator shown with B5,B6 bushing, add 0.09 (2.29) for B1 to B3 bushing, add 0.05(1.27) for B7 bushing.

## BUSHING OPTIONS

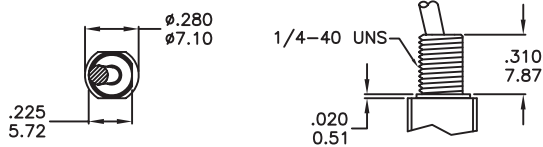
**B1 THD**  
**B2 NON-THD**



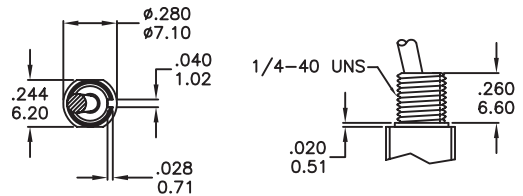
**B3 THD**  
**B4 NON-THD**



**B5 THD**  
**B6 NON-THD**

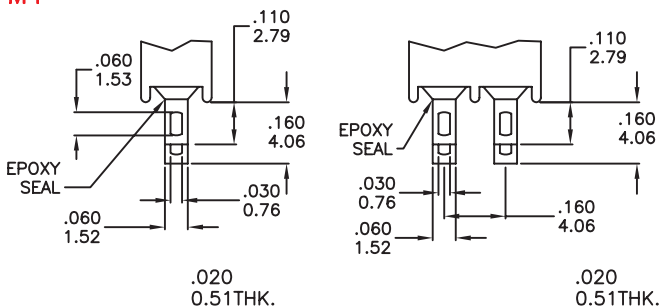


**B7 THD**  
**B8 NON-THD**



## TERMINATION OPTIONS

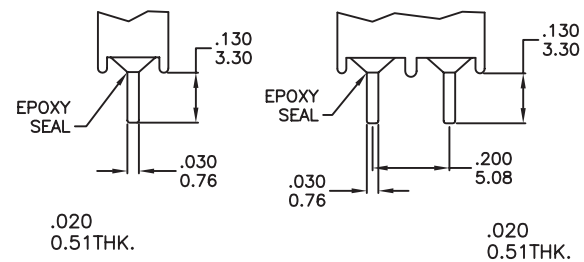
**M1**



Single Pole

Double Pole

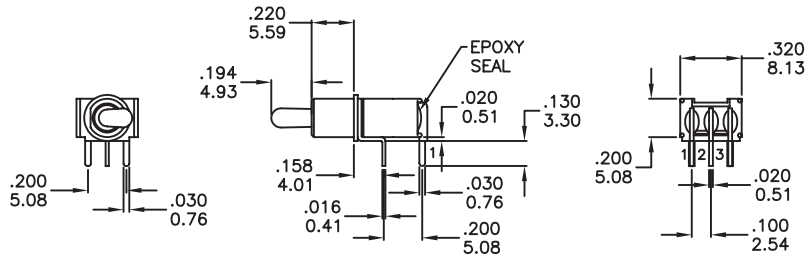
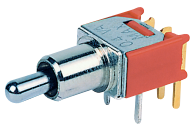
**M2**



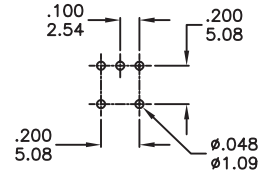
Single Pole

Double Pole

M6



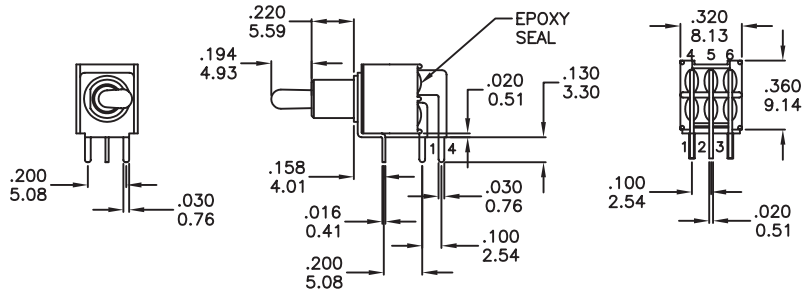
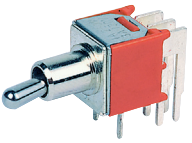
P.C. MOUNTING



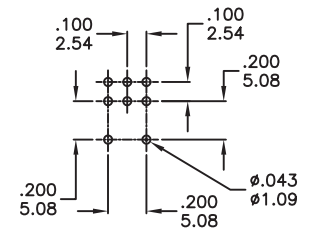
SPDT

Part No. Shown : 2MS1T2B2M6RE

M6



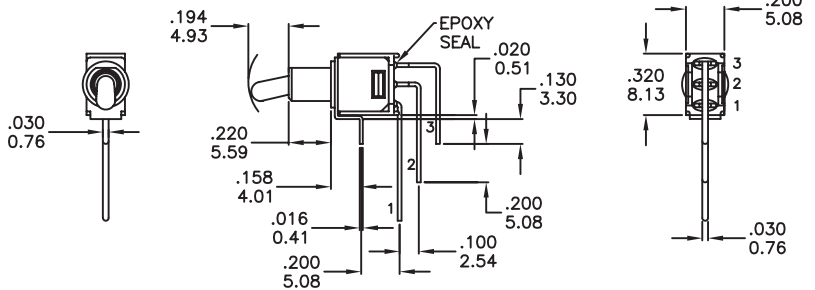
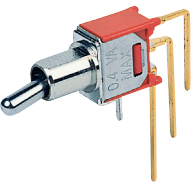
P.C. MOUNTING



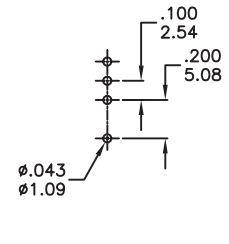
DPDT

Part No. Shown : 2MD1T2B2M6QE

M7



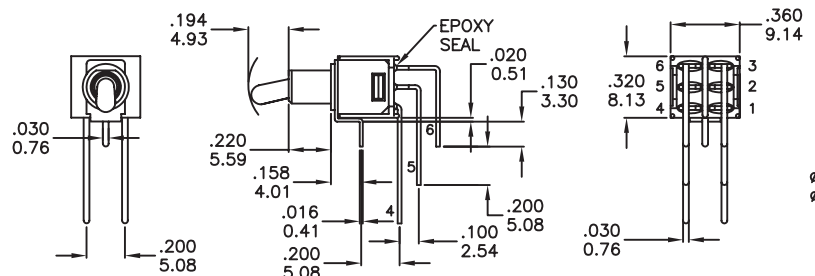
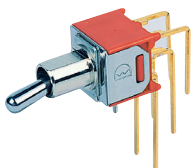
P.C. MOUNTING



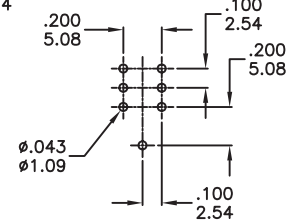
SPDT

Part No. Shown : 2MS1T2B2M7RE

M7



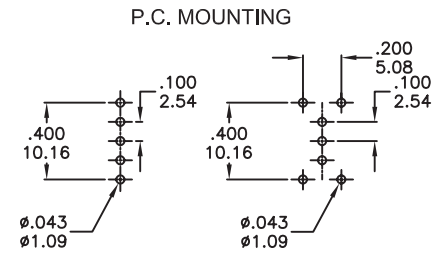
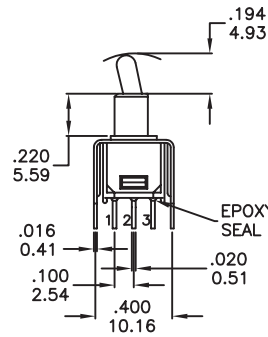
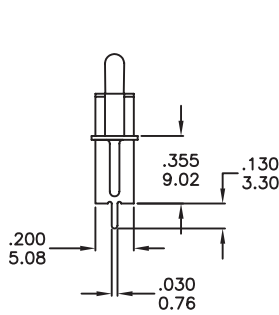
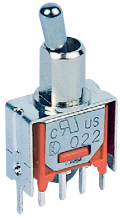
P.C. MOUNTING



DPDT

Part No. Shown : 2MD1T2B2M7RE

VS2 - VS3



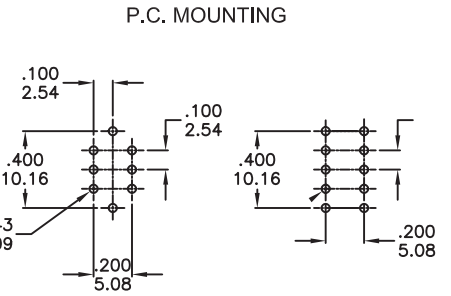
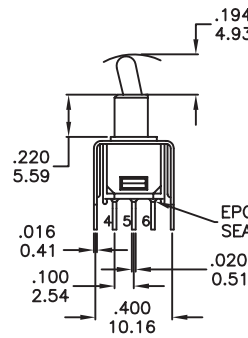
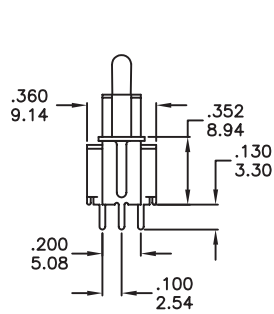
VS2

VS3

SPDT

Part No. Shown : 2MS1T2B2VS2QE

VS2 - VS3



VS2

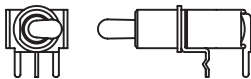
VS3

DPDT

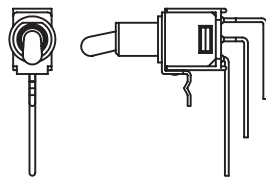
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SNAP-IN TERMINATION OPTIONS

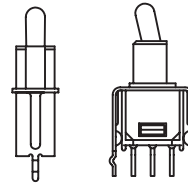
M6N



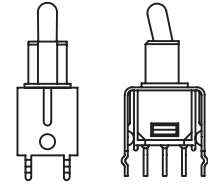
M7N



V2N

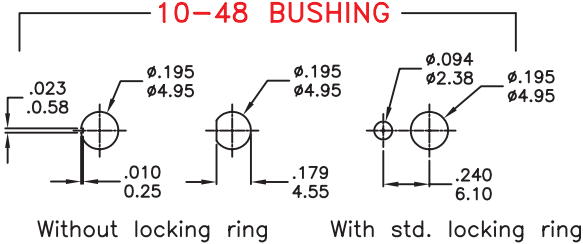


V3N

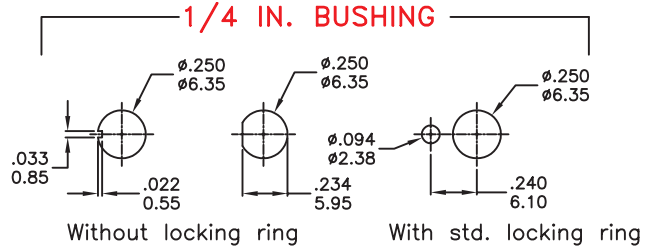


PANEL MOUNTING

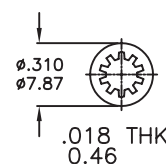
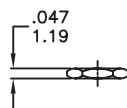
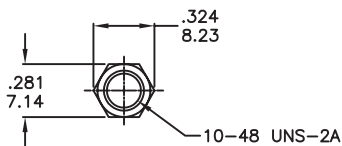
10-48 BUSHING



1/4 IN. BUSHING



HARDWARE



Locking Ring