

SPECIFICATIONS

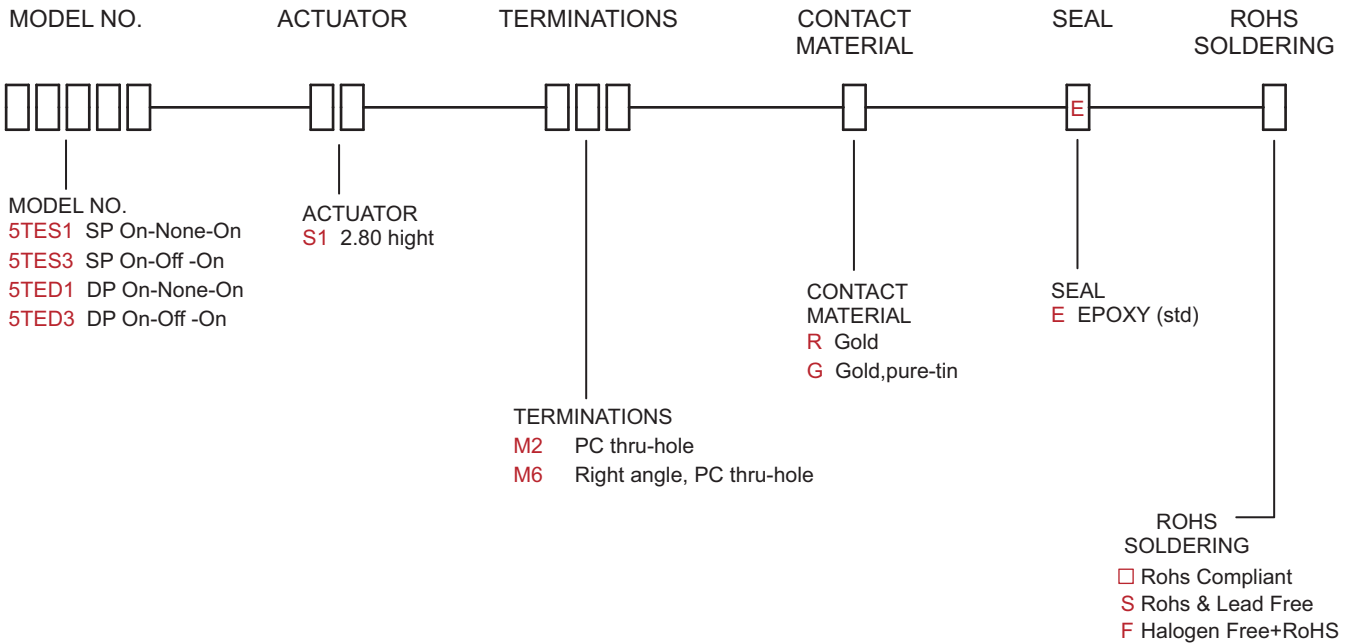
- CONTACT RATING:** Max 0.4 VA max @ 48 VAC or DC
- MECHANICAL LIFE:** minimum 40,000 operations.
- CONTACT RESISTANCE:** 50mΩmax.
- INSULATION RESISTANCE:** 500mΩ at 250 VDC.
- DIELECTRIC STRENGTH:** 500V, 50 Hz for the duration of 1 minute.
- OPERATING TEMPERATURE:** -20°C to 80°C.
- DEGREE OF PROTECITON:** IP67

MATERIALS

- ACTUATOR:** PBT,yellow std.
- HOUSING:** SPCC
- CASE:** PBT, Meets (UL94V-0),Washable
- SWITCH SUPPORT:** Brass,tin plated.
- CONTACT/TERMINALS:** Phosphor bronze gold - plated over nickel barrier.
- TERMINAL SEAL:** Epoxy



HOW TO ORDER



Slide Switches

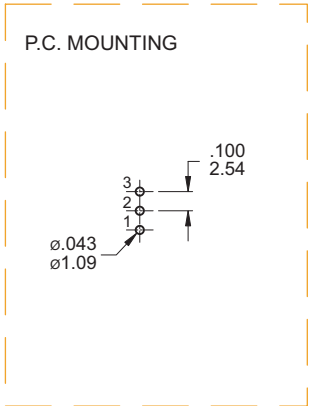
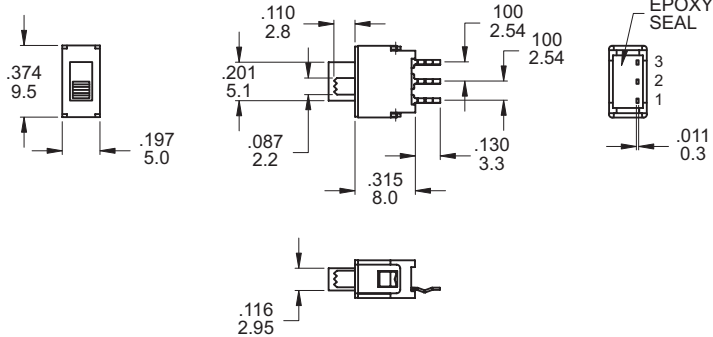
SWITCH FUNCTION

NO. POLES	MODEL NO.	SWITCH FUNCTION			CONNECTED TERMINALS / SCHEMATIC		
		POS.1	POS.2	POS.3	POS.1	POS.2	POS.3
SP	5SES1	ON	NONE	ON	2-1 	N/A	2-3
	5SES3	ON	OFF	ON		OPEN	
DP	5SED1	ON	NONE	ON	2-1,5-4 	N/A	2-3,5-6
	5SED3	ON	OFF	ON		OPEN	

MOM=MOMENTARY

POLE OPTIONS

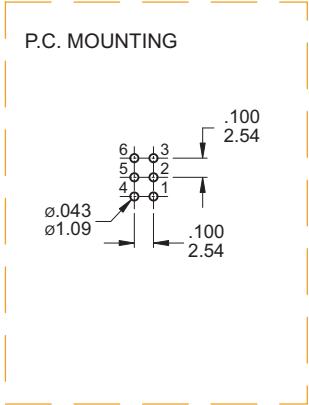
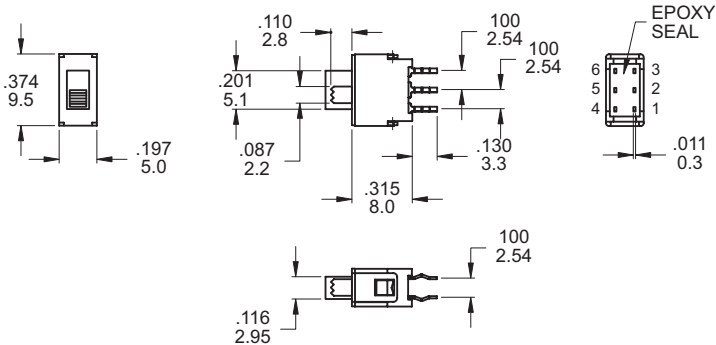
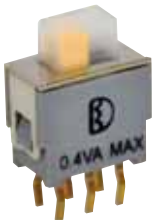
M2



SPDT

Part No. Shown : 5SES1S105M2RE

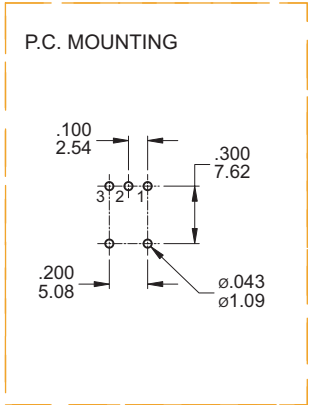
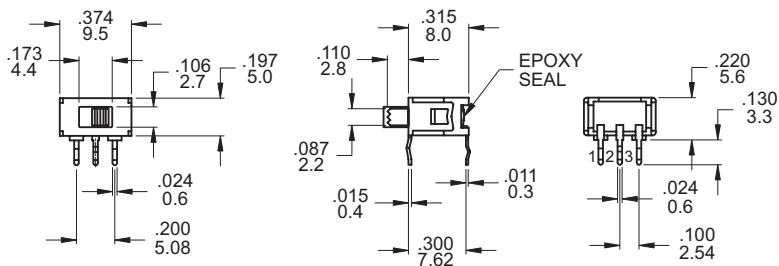
M2



DPDT

Part No. Shown : 5SED1S105M2RE

M6

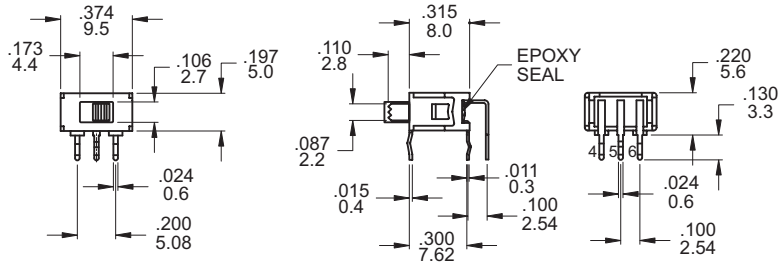
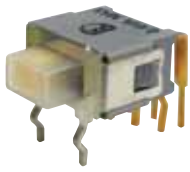


SPDT

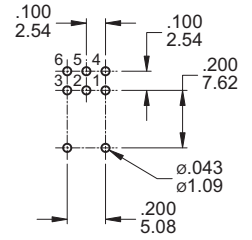
Part No. Shown : 5SES1S105M6RE

Slide Switches

M6



P.C. MOUNTING



DPDT

Part No. Shown : 5SED1S105M6RE

SOLDERING PROCESSES

WAVE SOLDERING : Recommended Soldering Temperature : $260 \pm 5^{\circ}\text{C}$
 Duration of Solder Immersion : 5 ± 1 seconds
 (PCB is 1.6mm in thickness)

SOLDERING : Vapor phase & IR-reflow soldering can be applied.