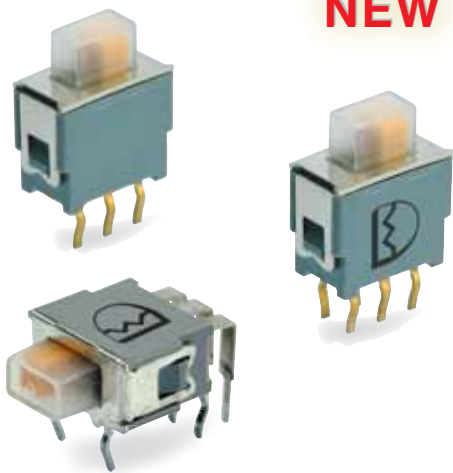


Sub-Miniature Slide Switches **5SE SERIES**

NEW



SPECIFICATION

CONTACT RATING: max. 48V AC or DC, 0.4 VA/max
50 mA min. 20mV AC/DC, 1μA

MECHANICAL LIFE: minimum 50,000 operations.

CONTACT RESISTANCE: 50mΩ max. initial @ 2-4VDC, 100mA

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 PROTECTION: IP67

MATERIALS

ACTUATOR - PBT

HOUSING - SPCC

CASE - PBT, Meets (UL 94 V-0), Washable

SWITCH SUPPORT - Brass, tin plated.

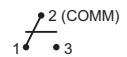
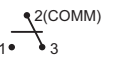
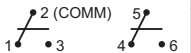

CONTACT/TERMINALS - Phosphor bronze gold plated over nickel barrier.

TERMINAL SEAL - Epoxy

RoHS - 2002/95/EC



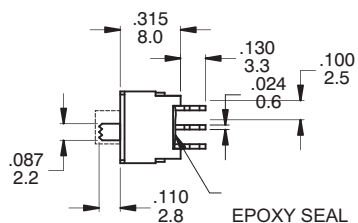
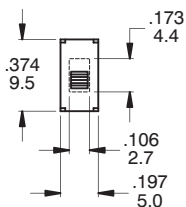
SWITCH FUNCTION

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	

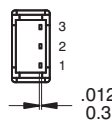
MOM=MENTORY

POLE OPTIONS

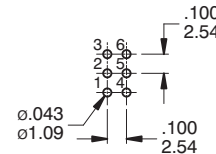
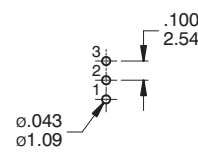
M2



TERMAIAL



P.C. MOUNTING



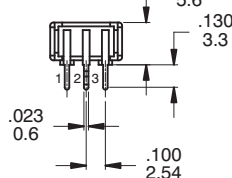
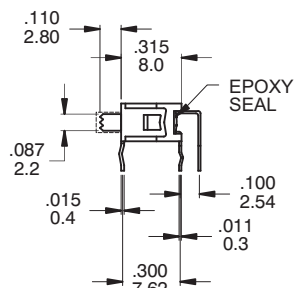
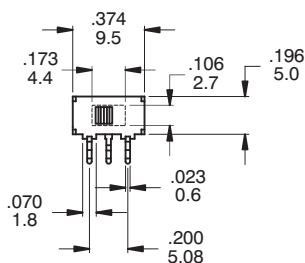
SP

DP

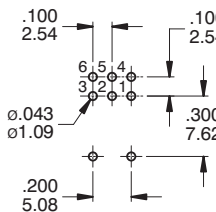
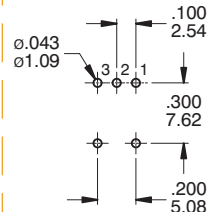
SPDT

Part No. Shown: 5SES1-M2RES

M6



P.C. MOUNTING



SP

DP

DPDT

Part No. Shown: 5SED1-M6RES