

Sub-Miniature Slide

Specifications

Electrical Ratings	3A @ 120VAC, 28VDC; 1A @ 250VAC see contact options	Dielectric Strength	1500Vrms min
Electrical Life	30,000 cycles typical	Insulation Resistance	≥100MΩ min
Contact Resistance	≤10mΩ max initial @ 2-4VDC, 100mA	Operating Temperature	-40°C to 85°C
		Storage Temperature	-40°C to 85°C

Materials

Actuator	6/6 Nylon, black standard
Housing	Diallyl Phthalate (DAP)
Cover	Stainless Steel
Contacts	Copper Alloy, Silver Plated see contact options
Terminals	Copper Alloy, Silver Plated see contact options

Ordering Information

1. Series	1000A	2	03	C	Q	E
1000A						
2. Number of Poles 1 = SPDT 2 = DPDT						
3. Switch Function 01 = ON-NONE-ON 03 = ON-OFF-ON						
6. Terminals C = PC Pin H = Horizontal Mount, Right Angle PC Pin						
7. Contacts Q = Silver Plated R = Gold Plated						
8. Epoxy Seal E = Epoxy Seal						

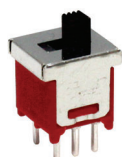
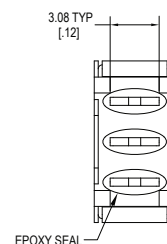
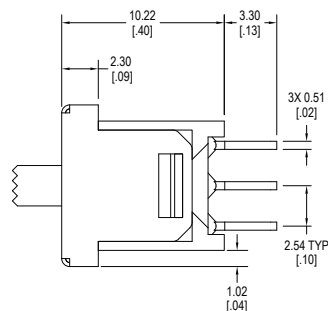
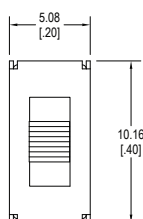
Switch Function



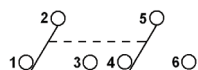
SPDT



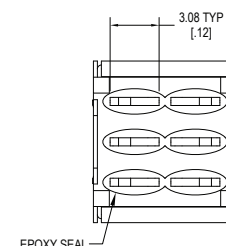
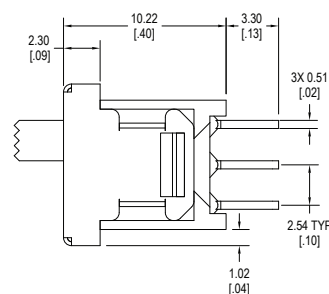
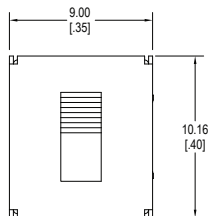
	Toggle Position		
Function			
1	ON	NONE	ON
3	ON	OFF	ON
Terminals	2-3	n/a	2-1



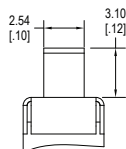
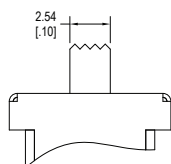
DPDT



	Toggle Position		
Function			
1	ON	NONE	ON
3	ON	OFF	ON
Terminals	2-3 5-6	n/a	2-1 5-4

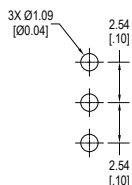
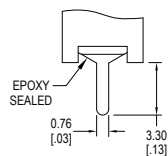
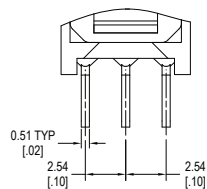


Actuator

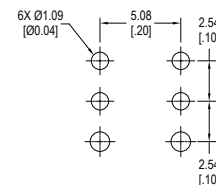
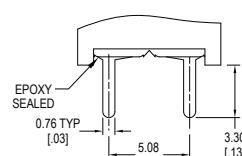
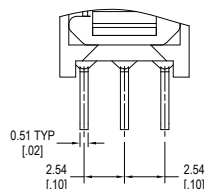


Terminal Options

C, single pole

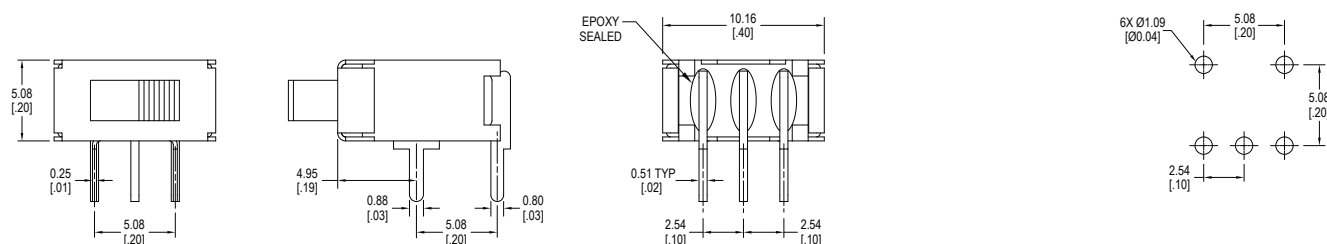


C, double pole

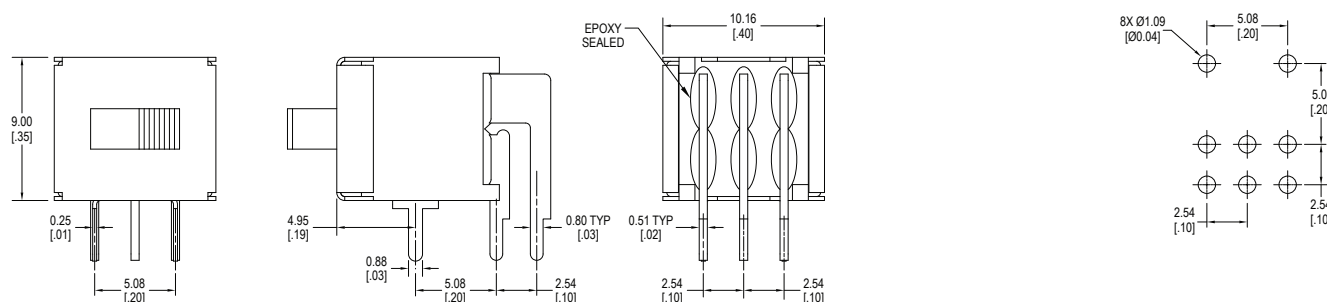


Terminal Options

H, horizontal mount, right angle PC pins, single pole



H, horizontal mount, right angle PC pins, double pole



Contact Options

Designator	Contact Material	Terminal Material	Electrical Rating
Q	Silver Plating	Silver Plating	3A @ 120VAC, 28VDC; 1A @ 250VAC
R	Gold over Nickel Plating	Gold over Nickel Plating	.4VA max @ 20VAC or VAC max