



Specifications

Switch Function	SPDT	Dielectric Strength	1500Vrms min
Electrical Ratings	3A @ 120VAC Resistive	Insulation Resistance	\geq 100M Ω min
	1.5A @ 250VAC Resistive	Operating Temperature	-40°C to 85°C
	See Contact Options	Storage Temperature	-40°C to 85°C
Electrical Life	55,000 cycles typical	Packaging	500 pieces per reel
Contact Resistance	\leq 20m Ω initial @ 2-4VDC, 100mA	Sealing Degree	IP67

Materials

Actuator	Brass, Chrome Plated
Housing	4/6 Nylon, Glass Filled Flame Redardant Heat Stabilized, UL94V-0
Bracket	Brass, Tin Plated
Contacts	Copper Alloy, Silver or Gold Plated
Terminals	Copper Alloy, Silver or Gold Plated

Ordering Information

1. Series	SST	1	3	T2	Ν	К	G
SST							
2. Number of Poles 1 = SPDT							
3. Switch Function 1 = ON-NONE-ON 2 = ON-NONE-(ON 3 = ON-OFF-ON 4 = (ON)-OFF-(ON	1)						
4. Actuator T1 = 10.16mm, Sta T2 = 6.10mm, Star T4 = 13.97mm, Sta P1 = 10.16mm, Pla P2 = 6.10mm, Plas	ndard andard astic, Anti-Static						
5. Bushing N = 4.11mm, Non-	Threaded						
6. Terminals R = Standard SMT K = Straight SMT							
7. Contacts Q = Silver Plated R = Gold Plated G = Gold over Silve	er Plated						



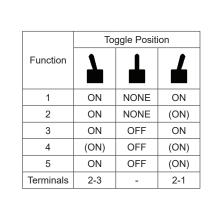
Process Sealed Surface Mount Miniature Toggle

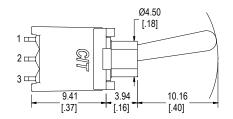
Switch Function

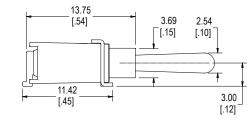


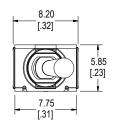
SPDT

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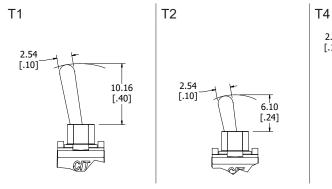


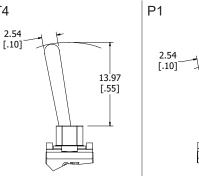


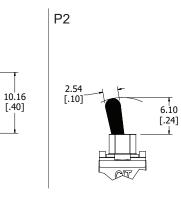




Actuator Options

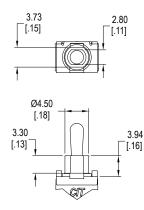




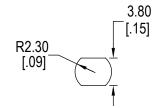


Bushing

N, Non-Threaded, 4.11mm



Panel Cut-Out



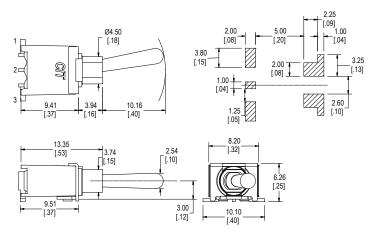
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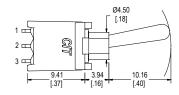
Process Sealed Surface Mount Miniature Toggle

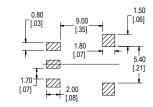
Terminal Options & PC Layouts

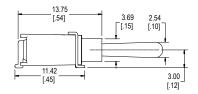
R, Single Pole Double Throw



K, Single Pole Double Throw









Contact Options

Designator	Contact Material	Terminal Material	Electrical Ratings
Q	Silver Plating	Silver Plating	3A @ 120VAC; 1.5A @ 250VAC Resistive
R	Gold over Nickel Plating	Gold over Nickel Plating	.4VA max @ 20VAC or VAC max
G	Gold over Silver Plating	Gold over Silver Plating	.4VA max @ 20VAC or VAC max or 3A @ 120VAC, 1.5A @ 250VAC Resistive