

.100" Pitch Surface Mount DIP

Specifications

Electrical Ratings	switch : 25mA @ 24VDC carry : 100mA @ 24VDC	Dielectric Strength	500Vrms min
Electrical Life	2,000 cycles typical	Insulation Resistance	>100MΩ min
Contact Resistance	<25mΩ initial	Operating Temperature	-40°C to 85°C
Actuation Force	800gF maximum	Storage Temperature	-40°C to 85°C
Actuator Travel	0.90mm		

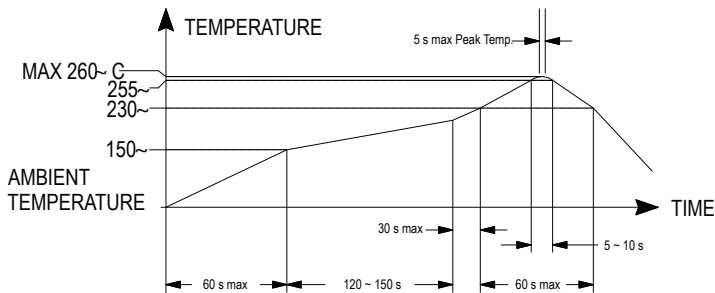
Materials

Cap	6T Nylon, UL94V-0, white
Cover	6T Nylon, UL94V-0, black
Housing	6T Nylon, UL94V-0, black
Contacts	Beryllium Copper, Gold over Nickel Plated
Terminals	Copper Alloy, Gold over Nickel Plated

Packaging Information

# of Poles	Tube Packaging pieces per tube	Tape & Reel Packaging
1	190	800 pieces per reel
2	98	
3	66	
4	50	
5	40	
6	33	
7	28	
8	25	
9	22	
10	20	
12	16	

Recommended Reflow Soldering Temperature Profile



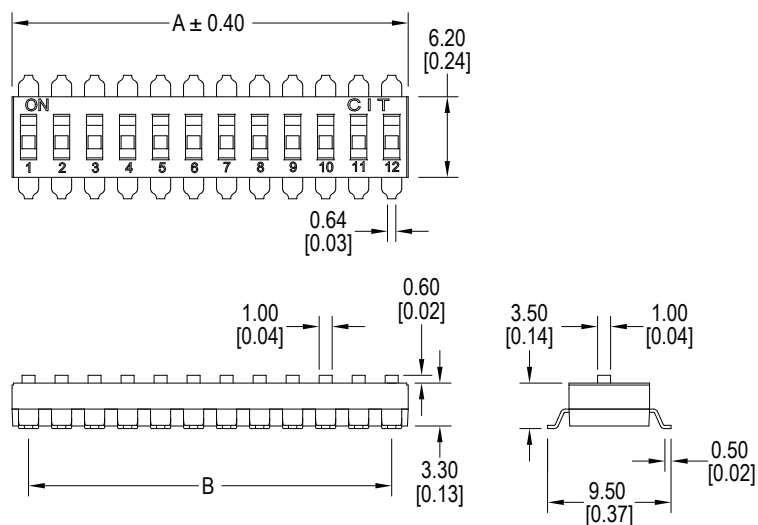
Notes

- All switches packaged in OFF position
- Switches should be soldered in the OFF position

Ordering Information

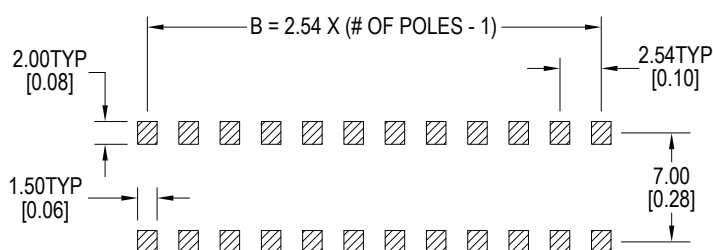
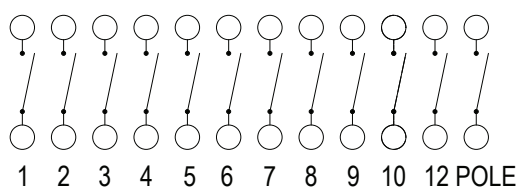
1. Series	KJ	04	R	T	T
KJ					
2. Number of Positions	07 = 7 positions 08 = 8 positions 09 = 9 positions 10 = 10 positions 12 = 12 positions				
01 = 1 position					
02 = 2 positions					
03 = 3 positions					
04 = 4 positions					
05 = 5 positions					
06 = 6 positions					
3. Actuator Height					
E = Extended					
R = Recessed					
4. Tape Seal					
X = No Tape Seal					
T = Tape Seal	**Not available with extended actuator				
5. Packaging Options					
T = Tube					
R = Tape & Reel					

Dimensions



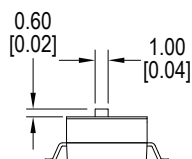
Number of Positions	"A" mm	"B" mm
01	2.54	n/a
02	5.08	2.54
03	7.62	5.08
04	10.16	7.62
05	12.70	10.16
06	15.24	12.70
07	17.78	15.24
08	20.32	17.78
09	22.86	20.32
10	25.40	22.86
12	30.48	27.94

Schematic & PC Layout



Actuator Options

Extended



Recessed

