

.100" Pitch Low Profile 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	600gF maximum	Storage Temperature	-40°C to 85°C
Actuator Travel	0.90mm		

Materials

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

Packaging Information

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

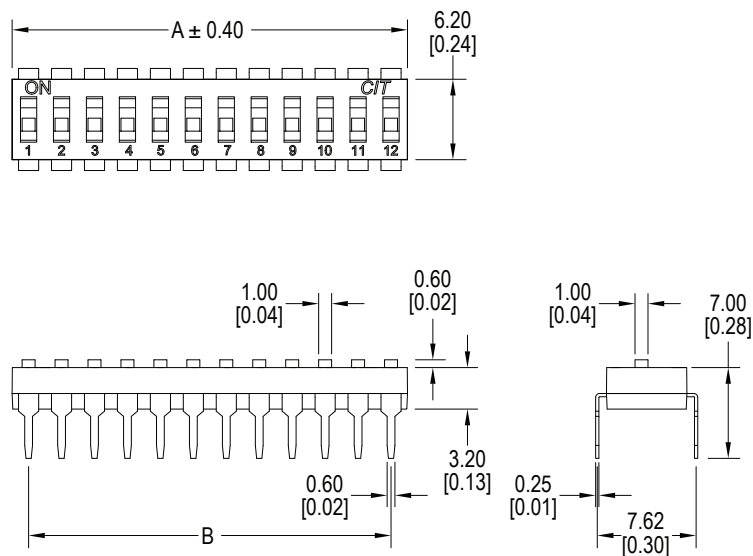
Ordering Information

1. Series	KT	08	R	T	H
KT					
2. Number of Positions					
01 = 1 position		07 = 7 positions			
02 = 2 positions		08 = 8 positions			
03 = 3 positions		09 = 9 positions			
04 = 4 positions		10 = 10 positions			
05 = 5 positions		12 = 12 positions			
06 = 6 positions					
3. Actuator Height					
E = Extended					
R = Recessed					
4. Tape Seal					
Blank = No Tape Seal					
T = Tape Seal					
Not available with extended actuator height					
5. Terminal Options					
H = Straight					

Notes

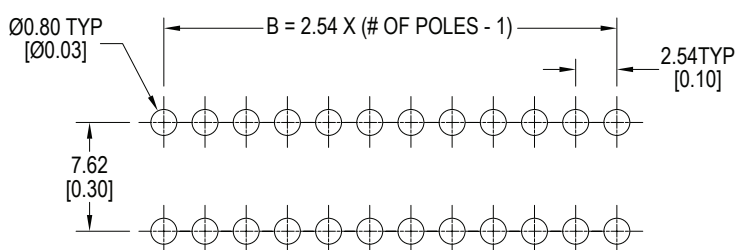
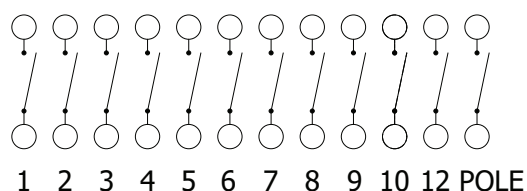
- All switches packaged in OFF position
- Tube packaging standard
- Switches should be soldered in the OFF position

Dimensions



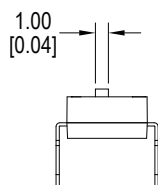
Number of Positions	"A" mm	"B" mm
01	2.54	n/a
02	5.08	2.54
03	7.62	5.08
04	10.16	7.62
05	12.70	10.16
06	15.24	12.70
07	17.78	15.24
08	20.32	17.78
09	22.86	20.32
10	25.40	22.86
12	30.48	27.94

Schematic & PC Layout



Actuators

Extended



Recessed

