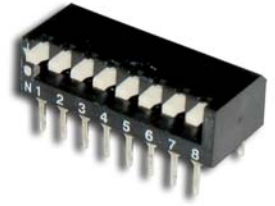


**SPECIFICATIONS**

Electrical Ratings	Switch: 25mA @ 24VDC Carry: 100mA @ 24VDC
Electrical Life	2,000 cycles typical
Contact Resistance	< 25 mΩ initial
Actuation Force	400 gF max
Actuator Travel	2.0 mm
Dielectric Strength	500Vrms min
Insulation Resistance	> 100MΩ min
Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C



**.100" Pitch, Low Profile  
DIP Switch**

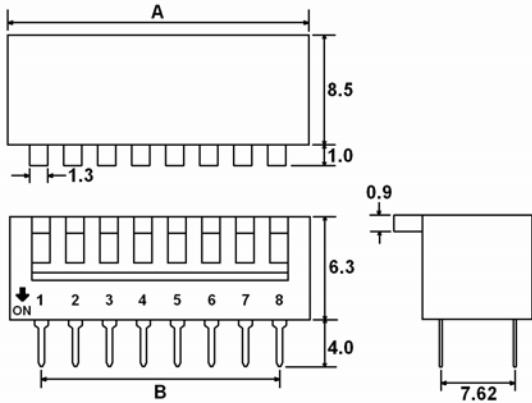
**MATERIALS ←RoHS COMPLIANT**

Actuator	4/6 Nylon, UL94V-0, White
Cover	PPS, UL94V-0, Black
Housing	PPS, UL94V-0, Black
Contacts	Phosphor Bronze, Gold over Nickel Plated
Terminals	Brass, Gold over Nickel Plated

**ORDERING INFORMATION**

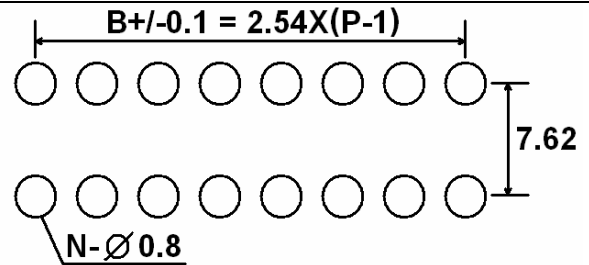
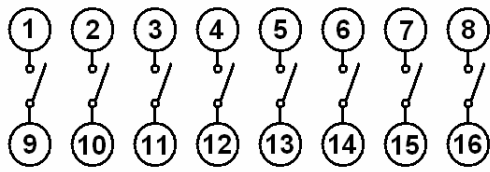
<b>Series:</b>	KL	02	E	H	T
KL					
<b>Number of Positions:</b>					
02 = 2 positions					
03 = 3 positions					
04 = 4 positions					
05 = 5 positions					
06 = 6 positions					
07 = 7 positions					
08 = 8 positions					
09 = 9 positions					
10 = 10 positions					
12 = 12 positions					
<b>Actuator Height:</b>					
E = Extended					
R = Recessed					
<b>Terminal Options:</b>					
S = Splayed					
H = Straight					
<b>Tape Seal:</b>					
Blank = No Tape Seal					
T = Tape Seal (only available with R actuator)					

**DIMENSIONS**

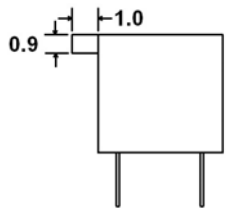


Number of Positions	"A" mm	"B" mm
02	6.08	2.54
03	8.72	6.08
04	11.90	8.62
05	14.44	11.16
06	16.98	13.70
07	19.52	16.24
08	22.06	19.78
09	24.60	22.32
10	27.14	24.86
12	32.22	29.94

**SCHEMATIC & PC LAYOUT**

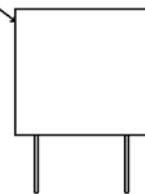


**ACTUATOR OPTIONS**



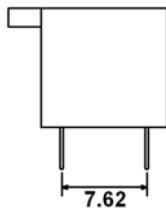
**E ACTUATOR**

Recessed Actuator

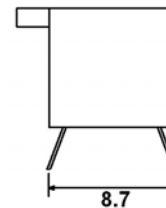


**R ACUTATOR**

**TERMINAL OPTIONS**



**H = STRAIGHT**



**S = SPLAYED**

**PACKAGING SPECIFICATIONS**

All switches packaged in OFF position  
 Tube packaging standard