**MATERIAL:**

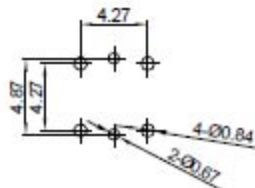
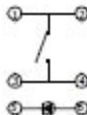
Frame:PBT,UL rated:94V-2 min

Cap:Nylon66,UL rated:94V-2 min

Terminal:Brass,silver or tin plated

**Specifications**

Circuit	:SPST
Current rating	:50mA
Voltage rating	:12VDC
Dielectric withstanding voltage	:250VAC for 1 minute
Contact resistance	:100m $\Omega$ Max.(initial)
Insulation resistance	:100M $\Omega$ Min
Operating force	:250 $\pm$ 50gf :180 $\pm$ 50gf
Total travel	:0.25mm $\pm$ 0.1mm
Operating life	:100,000 CYCLES Min
Solder specifications	:256 $^{\circ}$ C for 5 seconds
Function	:Momentary
Operating temperature	:+10 $^{\circ}$ C ~ +60 $^{\circ}$ C

**P.C.B.LAYOUT****CIRCUIT**

Chip Emitted color	Vf(V) If=20mA	
	MIN	MAX
Red	1.8	2.4
Yellow	1.8	2.4
Green	3.0	3.6
Blue	3.0	3.6