



**General Specifications**

Circuit :SPST  
 Current Rating :50mA @ 12VDC  
 Contact Resistance :100mOhm Max.(initial)  
 Insulation Resistance :100MOhm Min.  
 Operating Force :220gf±50gf  
 Total Travel :0.3mm±0.1mm  
 Mechanical Life :1,000,000 cycles Min.  
 Operating Temperature :-25 deg.~+60 deg.  
 Solder Specifications :250 deg

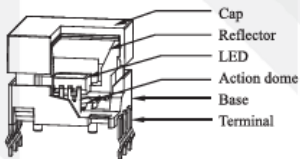
**Materials**

Cover :Polycarbonate (PC)  
 Reflector :Polyamide(PA)  
 Base :LCP  
 Action Dome :Stainless steel with silver plating  
 Terminal :Phosphor bronze (PBS) with gold plating

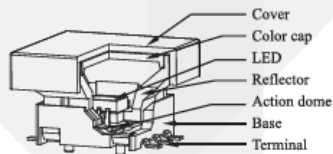
**Features**

- Bright LEDs of Single, Dual or RGB colors available.
- Full face illumination.
- Small and short body for mounting in tight spaces.
- Snap-acting contact mechanism.
- Build your own legend.
- Long operating Life.

PAT. I 328824  
 PAT. ZL 2007 2 0141338.4

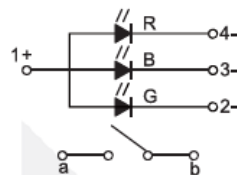


SPD0P

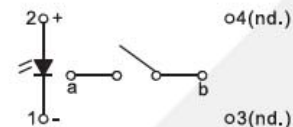


SPD2T

# RGB LED TACT SWITCH

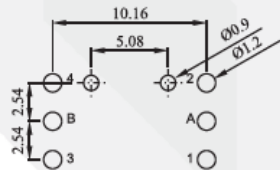


Contact Configuration  
 Switch with RGB1 colors LED

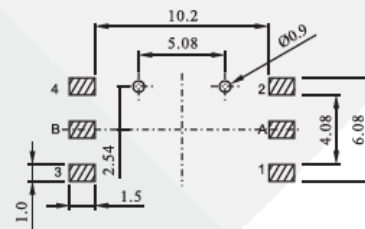


Contact Configuration  
 Switch with Single color LED

**PCB. layout**



Through hole Type



SMD Type