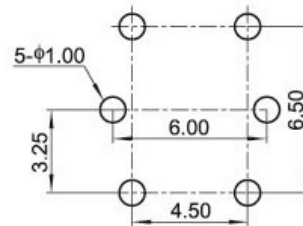
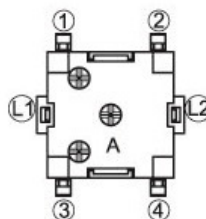
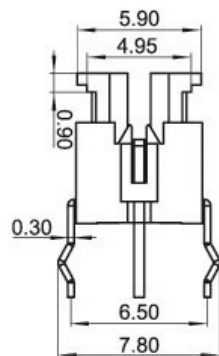
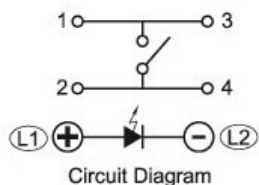
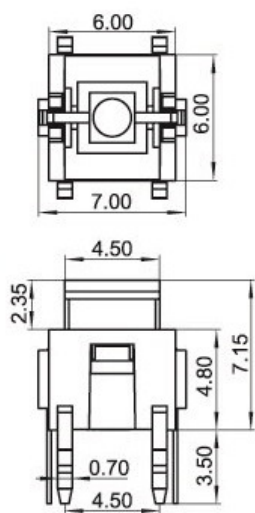


PART NUMBER: LED-6060-01

DESCRIPTION: 6X6X7.2mm LED TACT SWITCH



PCB Layout Recommended

| Color | VR | IF | Recommended Operating | IF | |
|--------|------|------|-----------------------|------|------|
| | | | | Nom | Max |
| White | DC5V | 20mA | 20mA | 3.0V | 3.6V |
| Red | DC5V | 20mA | 20mA | 1.7V | 2.4V |
| Yellow | DC5V | 20mA | 20mA | 1.9V | 2.4V |
| Blue | DC5V | 20mA | 20mA | 3.0V | 3.6V |
| Green | DC5V | 20mA | 20mA | 1.9V | 2.4V |

ROHS COMPLIANT

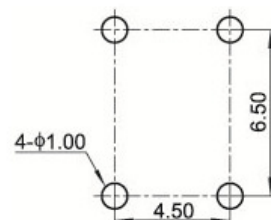
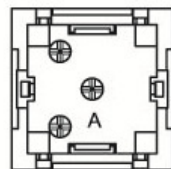
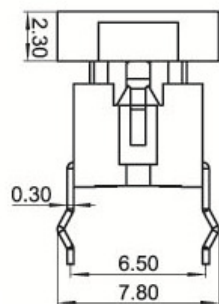
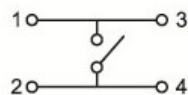
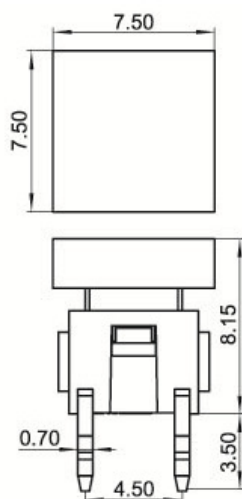
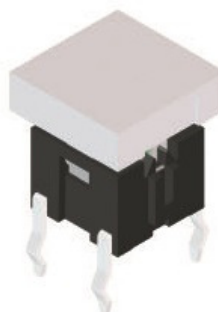
ILLUMINATED LED SWITCH

SPECIFICATIONS

| Items | | Standard |
|-----------------------------|-----------------------|--------------------|
| Operating temperature range | | -25°C to +85°C |
| Electrical performance | Rating | 50mA. 30V DC |
| | Insulation resistance | 100MΩ min. 100V DC |
| | Dielectric strength | 250V AC for 1 min. |
| | Contact resistance | 100mΩ max. |
| Durability | Lifetime | 100,000 Cycles |
| Mechanical performance | Operating force | 160gf 250gf |
| | Travel | 0.25 ± 0.1mm |

PART NUMBER: LED-6060-02

DESCRIPTION: 7.5X7.5X8.2 6X6 LED TACT SWITCH WITH KNOB



PCB Layout Recommended

Dimensional tolerance +/- 0.2mm

PRAN ELECTRONICS PVT. LTD.
INDIA.