# Through Hole Illuminated Tact Switches



RoHS

**Compliant** 



### **Features**

- · Horizontal operation
- · Various LED colours
- · Mid-mount type

## **Applications**

- · Server, desktop
- · Communication apparatus
- IP0

### **Specifications**

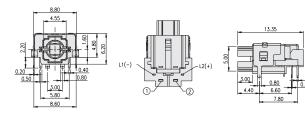
Contact Rating : 50mA, 12V DC Contact Resistance :  $100\text{m}\Omega$  max.

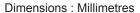
 $\begin{array}{ll} \text{Insulation Resistance} & : 10 \text{M}\Omega \text{ min. } 100 \text{V DC} \\ \text{Dielectric Strength} & : 250 \text{V AC/1 minute} \end{array}$ 

Operating Force : 200 ±70gf Travel : 1.5mm

Operating Life : 1,00,000 cycles
Operating Temperature : -40°C to +85°C
Storage Temperature : -40°C to +85°C

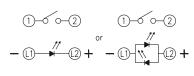
### Diagram





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# Circuit



### **Part Number Table**

Description	Part Number
Tact Switch, 50mA, 12V DC, Without LED, 200gf, TH	MP000744
Tact Switch, 50mA, 12V DC, Amber/White LED, 200gf, TH	MP000745

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