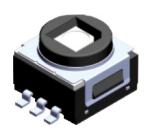
## Surface Mount Illuminated Tact Switch

### multicomp PRO

RoHS

**Compliant** 



#### **Features**

- · Various LED options
- 300,000 operation life cycles
- · Lead free

#### **Applications**

- Automotive
- · Network equipment
- Telecommunications
- · Medical equipment
- Industrial controls

#### **Specifications**

Contact Rating : 50mA, 32V DCContact Resistance :  $100\text{m}\Omega$  max.

 Insulation Resistance
 : 100MΩ min. 100V DC

 Dielectric Strength
 : 250V AC/1 minute

 Operating Force
 :  $400\pm100gf$ 

Travel : 0.45mm

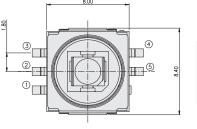
Operating Life : 3,00,000 cycles

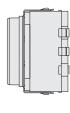
Operating Temperature : -40°C to +85°C

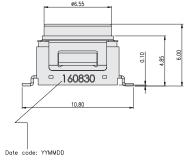
Storage Temperature : -40°C to +85°C

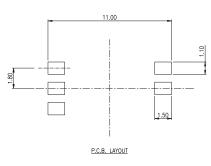
# Circuit 1 3 +2 5 -4

#### Diagram









#### **Part Number Table**

Dimensions: Millimetres

| Description                                    | LED Colour | Part Number |
|--|------------|-------------|
| Tact Switch, 50mA,<br>32V DC, SPST, 400gf, SMD | Blue       | MP000738    |
|  | Green      | MP000739    |
|  | Orange     | MP000740    |

| Description                                    | LED Colour | Part Number |
|--|------------|-------------|
| Tact Switch, 50mA,<br>32V DC, SPST, 400gf, SMD | Red        | MP000741    |
|  | White      | MP000742    |
|  | Yellow     | MP000743    |

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