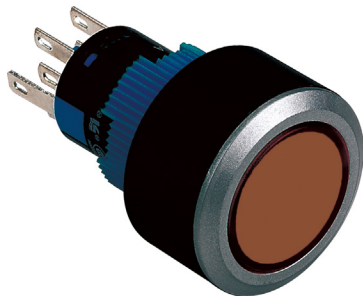


# Industrial Push Button Switch **multicomp**PRO

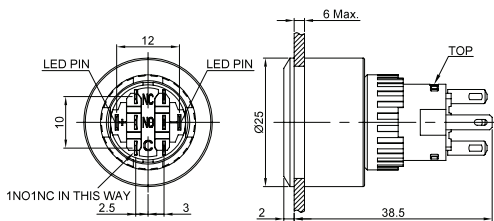
**RoHS  
Compliant**

## Specifications

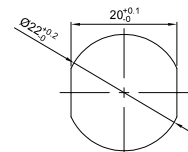
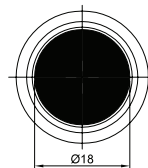


|                            |                                 |
|----------------------------|---------------------------------|
| Terminal type              | : Pin terminals (2.8mm × 0.5mm) |
| Actuator shape             | : Round                         |
| Switching                  | : 2NO/2NC                       |
| Switching action           | : Latching                      |
| Panel cut out              | : 22mm                          |
| Illumination               | : LED 12V AC/DC                 |
| Colour                     | : Orange                        |
| IP degree                  | : IP65                          |
| Switch rating              | : 250V 5A                       |
| Mechanical life            | : ≥500,000 cycles               |
| Electrical life            | : ≥50,000 cycles                |
| Initial contact resistance | : ≤50MΩ                         |
| Insulation resistance      | : ≥100MΩ                        |
| Operating temperature      | : -25°C to +55°C                |
| Operating force            | : About 3N                      |
| Operating travel           | : About 3mm                     |

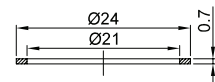
## Diagram



The Shaded Part Is Illuminated

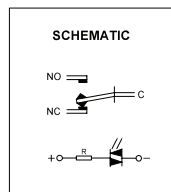


Panel Cutout



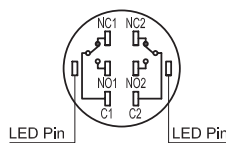
SEAL RING(IP40 HAS NO GASKET)

Please note: 1NO/1NC = 5 terminals only

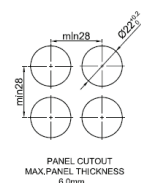


### Materials

1. Button: PC.
2. Contact: Silver Alloy
3. Nut: PC.
4. Base: PBT.



Contact Composition



## Part Number Table

| Description  | Part Number  |
|--|--------------|
| Industrial Push Button Switch, Latching, Orange, 22mm, 12V | MPAB-PB-1057 |

Dimensions : Millimetres

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