# **Tactile Switch**

# multicomp PRO

## **Specifications**

RoHS Compliant



Operation Force : 260 ± 50gf

Stop Strength : Max. 3kgf vertical static

load continuously for 15 seconds

Stroke : 0.25±0.1mm/-0.2mm

Operation Temperature : -25°C to +70°C

Storage Temperature : -30°C to +80°C

**Electrical** 

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

 $\begin{array}{lll} \mbox{Insulation Resistance} & : 100 \mbox{M} \mbox{\ensuremath{\Omega}} \mbox{min. at 500V DC} \\ \mbox{Dielectric Strength} & : 250 \mbox{V AC / 1 minute} \\ \mbox{Electrical Life} & : 200000 \mbox{ cycles min.} \\ \mbox{Contact Arrangement} & : 1 \mbox{ pole 1 throw} \end{array}$ 

**Materials** 

Cover : Nickel Silver

Contact Disc : Stainless steel with silver cladding

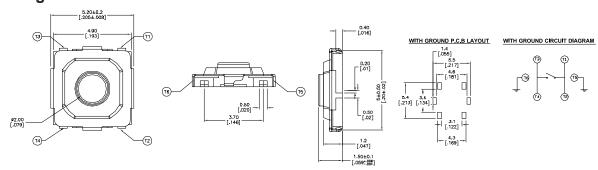
Terminal : Brass with silver plated.

Base : LCP High-temp Thermoplastic; Colour: Black

Stem : Brass with nickel plated

Tape : PTFE

#### Diagram



### **Part Number Table**

Description	Part Number
Tactile Switch, Through Hole, Round Button, 260gf, 50mA at 12V DC	MC32840

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Dimensions: Millimetres (Inches)

