

Tactile Switch

SPST-NO, 50mA



**RoHS
Compliant**



Specifications:

Mechanical

Operation Force : 160 ± 50gf
 Stroke : 0.25 + 0.1mm
 0.2mm
 Operation Temperature : -25°C to + 70°C
 Storage Temperature : -30°C to +80°C

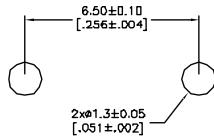
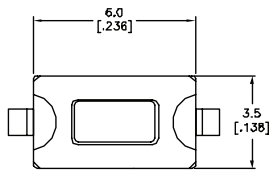
Electrical

Electrical Life : 50,000 cycles min.
 Rating : 50mA, 12V DC
 Contact Resistance : 100mΩ max.
 Insulation Resistance : 100MΩ min. at 500V DC
 Dielectric Strength : 250V AC / 1 minute
 Contact Arrangement : 1 pole 1 throw

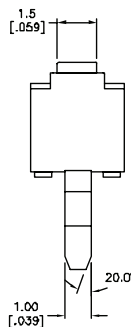
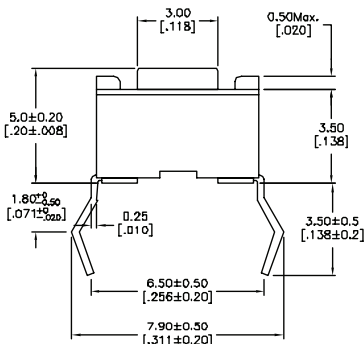
Materials

Cover : Stainless Steel
 Base : Nylon High-temp Thermoplastic
 Stem : Nylon High-temp Thermoplastic
 Colour : Brown
 Contact Disc : Stainless with silver cladding
 Terminal : Brass with silver plated

PCB Layout



Circuit Diagram



Part Number Table

Description	Part Number
Switch, Tactile, SPST-NO, 50mA, Thd	MC32857

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