

**RoHS  
Compliant**



## Specifications

### Mechanical

Stop Strength : Max. 3kgf vertical static load continuously for 15 seconds  
 Stroke : (6×6) 0.25±0.2mm/-0.1mm  
 Operation Temperature : -25°C to +70°C  
 Storage Temperature : -30°C to +80°C

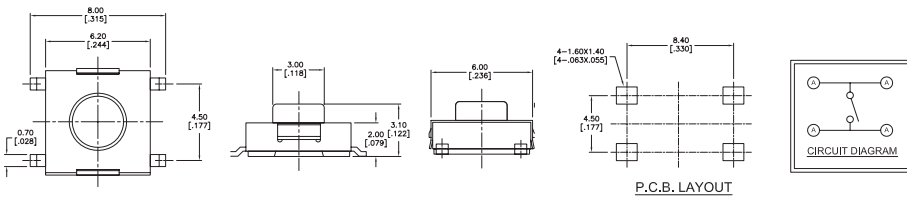
### Electrical

Rating : 50mA, 12V DC  
 Contact Resistance : 100mΩ max.  
 Insulation Resistance : 100MΩ min. at 500V DC  
 Dielectric Strength : 250V AC / 1 minute  
 Electrical Life : 200000 cycles min.  
 Contact Arrangement : 1 pole 1 throw

## Materials

Cover : Steel  
 Base : LCP (Luquid Crystal Polymer); Colour Black  
 Stem : LCP (Luquid Crystal Polymer); Colour Black (100gf), Brown (160gf)  
 Contact Disc : Phosphor bronze with silver cladding  
 Terminal : Brass with silver plated

## Diagram



## Specification Table

Part Number	Operating Force Max	Colour of Stem
MC32882	100gf Max	Black
MC32884	160gf Max	Brown

## Part Number Table

Description	Part Number
Tactile Switch, Through Hole, Round Button, 100gf, 50mA at 12V DC	MC32882
Tactile Switch, Through Hole, Round Button, 160gf, 50mA at 12V DC	MC32884

Dimensions : Millimetres (Inches)

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