Tactile Switch

multicomp PRO

RoHS

Compliant



Specifications

Rating

: 30mA / 28V DC

Operating Speed : 10mm/sec

Operating Frequency : 25-30 operation cycles per minute

 Electric Life
 : 20,000 cycles

 Mechanical Life
 : 500,000 cycles

 Force 1
 : 5N to 7N

 Force 2
 : 10N to 13N

 Operating Position 1
 : 11.6 ±0.2mm

 Operating Position 2
 : 10.8 ±0.2mm

Full Travels : 2mm

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

LED Colour : Red

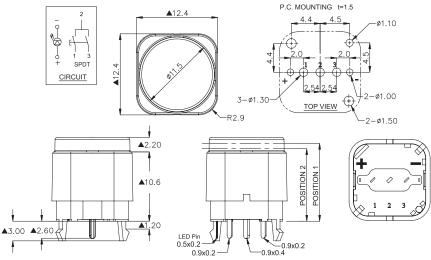
Materials

Pusher : Pom Natural Dust Protection Cap : POM

Case : PA Nature Glass Fiber Reinforced

Spring : Piano Wire
Contact : Brass, Gold Plated
Terminals : Brass, Gold Flash Plated

Diagram



Part Number Table

Description	Part Number
Tactile Switch, Red LED, SPDT	MPS3F12-H-F-3

Dimensions: Millimetres

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