

Tactile Switches

multicomp PRO



Specifications

Mechanical

Stop Strength	: Max. 3kgf vertical static load continuously for 15 seconds
Stroke	: (12×12) 0.35±0.1mm
Operation Temperature	: -25°C to +70°C
Storage Temperature	: -30°C to +80°C

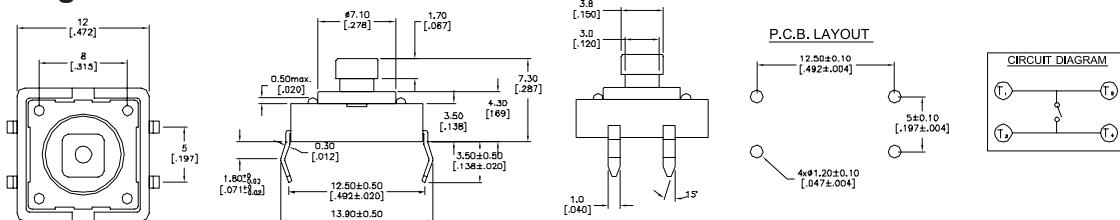
Electrical

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

Materials

Cover	: Stainless Steel
Contact Disc	: Stainless steel with silver cladding
Terminal	: Brass with silver plated
Base	: UL94V-0 Nylon High-Temp. Thermoplastic
Stem	: UL94V-0 Nylon High-Temp. Thermoplastic

Diagram



Specification Table

Part Number	Operating Force Max	Electrical Life	Colour
MC32874	160gf Max	1,000,000 Cycles	Brown
MC32875	260gf Max	500,000 Cycles	Red

Part Number Table

Description	Part Number
Tactile Switch, Through Hole, Plunger for Cap, 160gf, 50mA at 12V DC	MC32874
Tactile Switch, Through Hole, Plunger for Cap, 260gf, 50mA at 12V DC	MC32875

Dimensions : Millimetres (Inches)

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