

Tactile Switch - MCTAEF Series

3.8 × 6 Thinner Type - Flat Lead



RoHS
Compliant



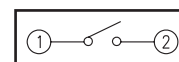
Features

- 3.8 × 6mm of thinner type 2.5mm height
- Soft actuator with long travel
- Silver plated contacts

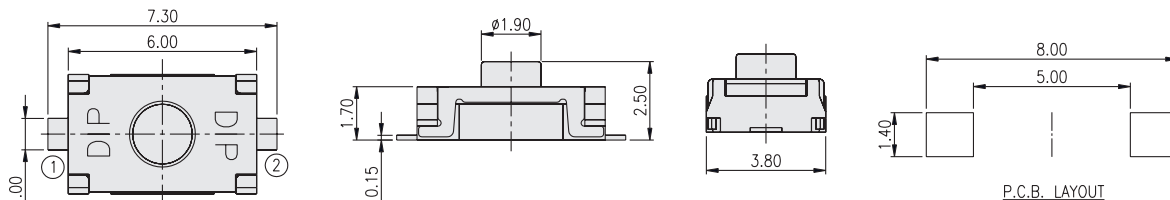
Electrical Specifications

Contact Arrangement	: SPST
Contact Rating	: 50mA, 12VDC
Contact Resistance	: 100mΩ Max.
Insulation Resistance	: 100MΩ Min. 100V DC
Dielectric Strength	: 300V AC/1 minute
Operating Force	: 200gf (Brown) / 300gf (Red) / 450gf (Salmon)
Travel	: 0.3mm (Brown) / 0.35mm (Red) / 0.45mm (Salmon)
Operating Life	: 100,000 cycles (Salmon) / 200,000 cycles (Brown/Red)
Operating Temperature	: -40°C to +85°C
Storage Temperature	: -40°C to +85°C

CIRCUIT



Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Tactile Switch, Non-Illuminated, SPST, 50mA, 12VDC, Brown, Flat SMD	MCTAEF-25N-V
Tactile Switch, Non-Illuminated, SPST, 50mA, 12VDC, Red, Flat SMD	MCTAEF-25R-V
Tactile Switch, Non-Illuminated, SPST, 50mA, 12VDC, Salmon, Flat SMD	MCTAEF-25S-V

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