

Tactile Switch Right Angle



Specifications:

Mechanical:

Mechanical Life : 1,000,000 cycles
 Operating Force : 130 ±50gf
 Stroke : 0.5 ±0.2mm

Environmental:

Operating Temperature Range : -40°C to +90°C
 Storage Temperature Range : -40°C to +90°C

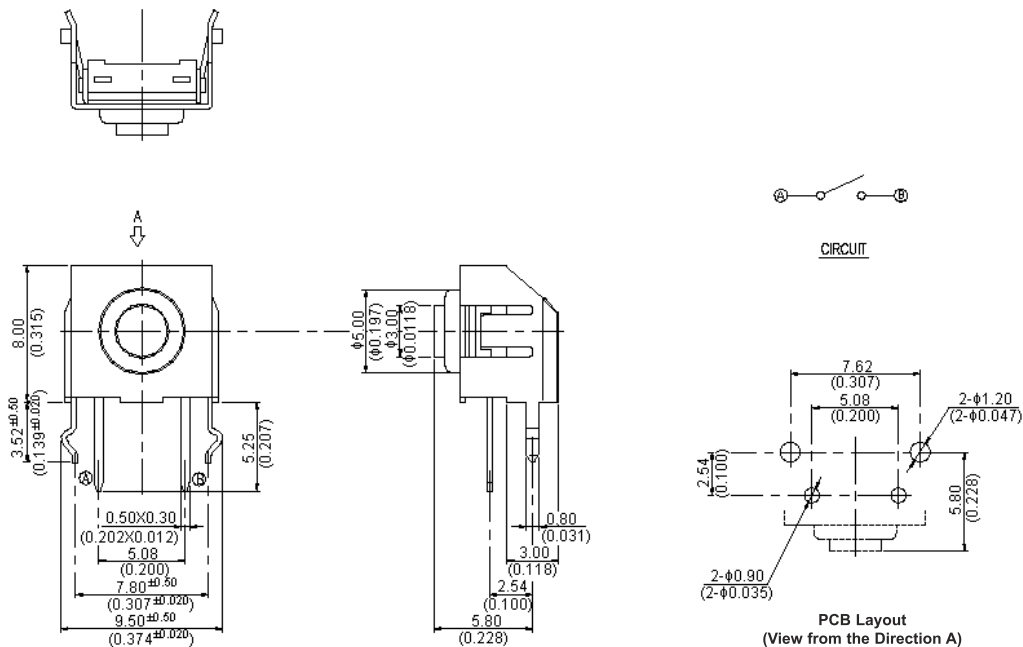
Electrical:

Electrical Life : 1,000,000 cycles
 Switching Rating : 50mA, 50V DC

Material:

Bracket : Phosphor bronze with silver plating
 Cover : Brass
 Base : Nylon high-temperature thermoplastic
 Colour : Black
 Stem : Nylon high-temperature thermoplastic
 Colour : with silver plating
 Terminal : Brass with silver plating
 Silicone Rubber : Silicone
 Colour : White
 Dome : Stainless steel

TA4



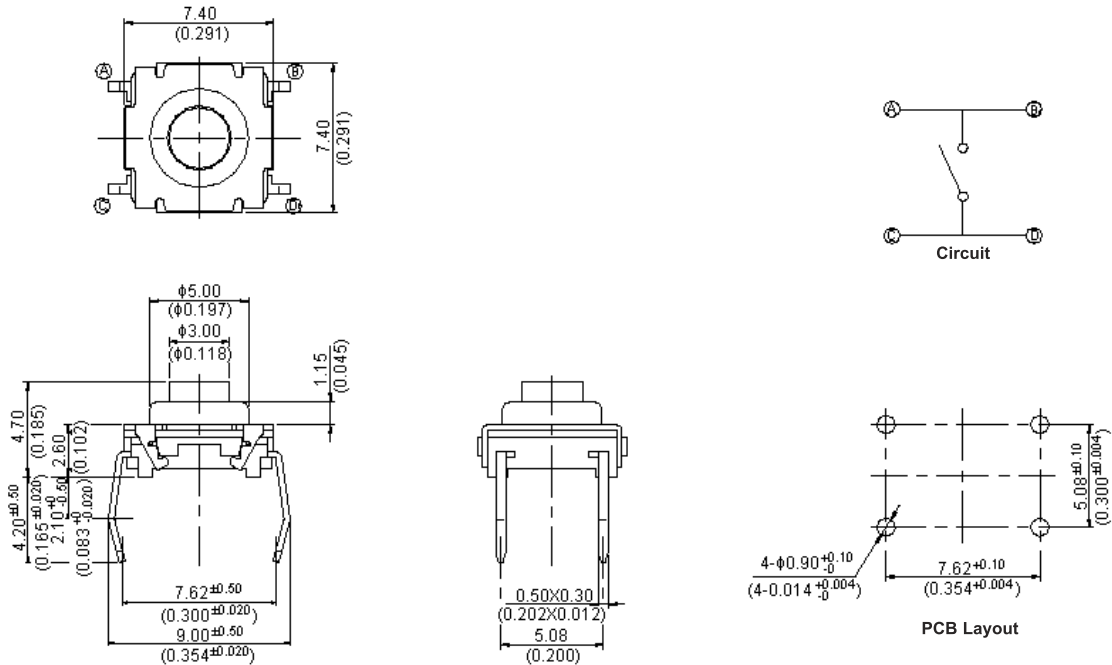
Dimensions : Millimetres (Inches)



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TH4



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Soldering Process:

- Hand Soldering : Use a soldering iron of 30 watts, controlled at 350°C approximately 5 seconds while applying solder
- Wave Soldering : Recommended solder temperature at 500°F (260°C) maximum 5 seconds

Part Number Table

Description	Part Number
Switch, Tactile, R/A, 130gf	MCTA4-58S1-V
Switch, Tactile, R/A, 300gf	MCTA4-58S2-V
Switch, Tactile, R/A, 130gf	MCTH4-47S1-V
Switch, Tactile, R/A, 300gf	MCTH4-47S2-V

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