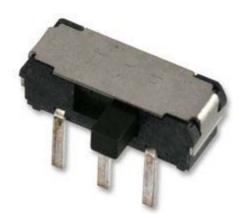
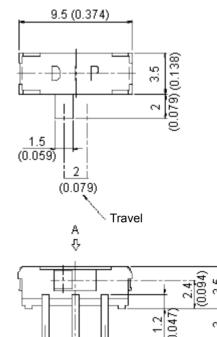
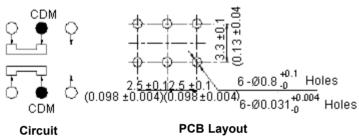
Slide Switches

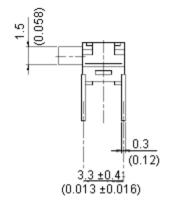








View from the Direction A



Dimensions : Millimetres (Inches)

Specifications:

2.5 | 2.5

(0.098)(0.098)

Mechanical

Operating Force : 200 ±150
Operating Temperature Range : -10 to +60°C
Storage Temperature Range : -20 to +70°C
Electrical : 10,000 cycles
Rating : 0.1 A, 12 V dc

0.6

(0.024)

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Slide Switches



Electrical

Electrical Life : 10,000 cycles
Non-Switching Rating : 100 mA, 50 V dc
Switching Rating : 25 mA, 24 V dc

Maximum Contact Resistance : 100 m Ω

Minimum Insulation Resistance : 100 M Ω (500 V dc) Dielectric Strength : 500 V ac / 1 minute Circuit : 1P2T. 1P3T

Materials

Actuator

Cover : Stainless steel

Base : LCP high-temperature thermoplastic

Colour : Black : LCP thermoplastic

Colour : Black

Contact : Alloy copper Terminal : Brass C2680-H

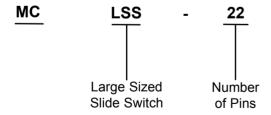
Soldering Process

Hand Soldering : Use a soldering iron of 30 watts, controlled at 350°C approximately 5 seconds while applying solder **Reflow Soldering :** When applying reflow soldering, the peak temperature or the reflow oven should be set to 260°C maximum

Part Number Table

Description	Part Number
Slide Switch, DPDT	MCLSS22
Slide Switch, DPDT, THT	MCLSS22P

Part Number Explanation:



Number of Pins: 22 = 2P2T

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