Snap Action Switches

Specifications

Rating: 30V DC, 500mA
Max. Initial Contact Resistance: 100mΩ
Min. Insulation Resistance: 100MΩ at 250V DC
Dielectric Strength: 500V AC for 1 minute
Temperature Range: -15°C to +70°C
Max. Operating Force: 50 to 120 gf
Min. Switch Life: 100,000 cycles (#Up to 250 K life cycles upon request)
Housing: PBT
Cover: PBT
Lever: PBT
Actuator: POM
Contacts: Silver alloy
Terminals: Brass, silver plated

Diagram

SSM-001

Dimensions: Millimetres (Inches)

SSM-002

Dimensions: Millimetres (Inches)
Snap Action Switches

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Part Number Table

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
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</thead>
<tbody>
<tr>
<td>Microswitch, SPDT, 0.5 A, Plastic Lever</td>
<td>SSM-001</td>
</tr>
<tr>
<td>Microswitch, SPDT, 0.5 A, W/O Lever</td>
<td>SSM-002</td>
</tr>
<tr>
<td>Microswitch, SPDT, 0.5 A, Metal Lever</td>
<td>SSM-003</td>
</tr>
<tr>
<td>Microswitch, SPDT, 0.5 A, Steel Lever</td>
<td>SSM-004</td>
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</tbody>
</table>

Dimensions: Millimetres