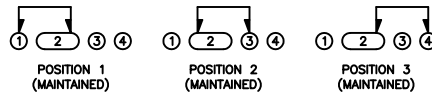


**SCHEMATIC**



**SPECIFICATIONS**

FUNCTION:  
1P3T ON-ON-ON

RATINGS:  
0.5A 50VDC

CONTACT RESISTANCE:  
Initial: 30mΩ Max.

INSULATION RESISTANCE:  
500MΩ Min. at 500VDC

DIELECTRIC STRENGTH:  
500VAC For 1 Minute

ELECTRICAL LIFE:  
10,000 Cycles

APPROVALS:  
**RoHS LEAD FREE**  
COMPLIANT PROCESS COMPATIBLE

**MATERIALS**

BASE:  
Phenolic Board

COVER:  
Nickel Plated Steel

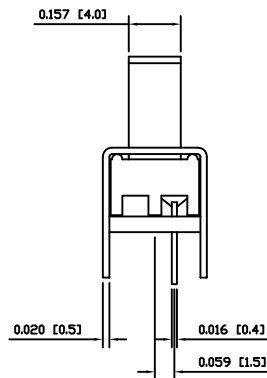
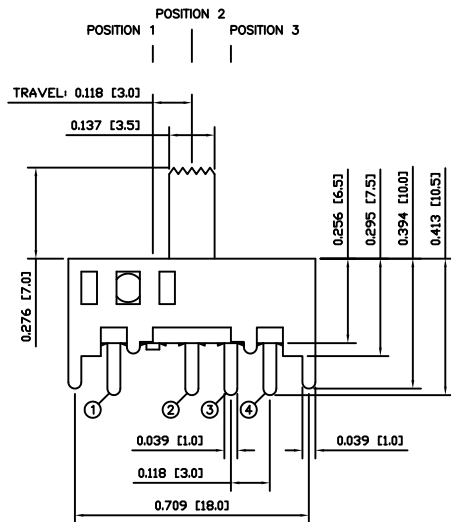
ACTUATOR:  
Polyoxymethylene (POM)

CONTACT:  
Silver Plated Brass

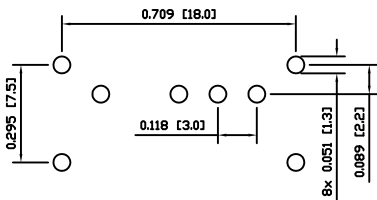
TERMINALS:  
Silver Plated Brass

**COLORS**

ACTUATOR:  
Black



**SUGGESTED PCB LAYOUT**



<p><b>LSS-130401B7</b></p>			
<p>DIMENSIONS INCHES [MILLIMETERS]</p>		<p>DRAWING NUMBER 03-LSS130401B7</p>	
<p>GENERAL TOLERANCES ±0.008 [±0.2] / ±1'</p>		<p>DATE SEPTEMBER 27, 2009</p>	
<p>SCALE DRAWING NOT TO SCALE</p>		<p>REVISION A</p>	

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REV.	DESCRIPTION	PCR	DATE	DRAWN BY