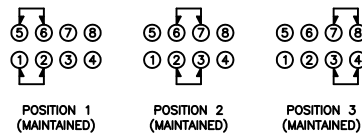


**SCHEMATIC**



**SPECIFICATIONS**

**FUNCTION:**  
2P3T ON-ON-ON  
Non-Shorting

**RATINGS:**  
ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579):  
11A 125VAC [cURus]  
5.5A 250VAC [cURus]

**OPERATING FORCE:**  
400gf ±200gf

**CONTACT RESISTANCE:**  
Initial: 30mΩ Max. at 50VDC

**INSULATION RESISTANCE:**  
500MΩ Min. at 500VDC

**DIELECTRIC STRENGTH:**  
1,000VAC For 1 Minute

**MECHANICAL LIFE:**  
100,000 Cycles

**ELECTRICAL LIFE:**  
6,000 Cycles [cURus]

**TEMPERATURE:**  
-30°C to 55°C [cURus]

**APPROVALS:**



**COLORS**

**BODY:**  
Metallic

**ACTUATOR:**  
Black

**MATERIALS**

**UPPER BODY:**  
Nickel Plated Steel

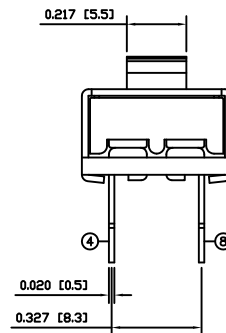
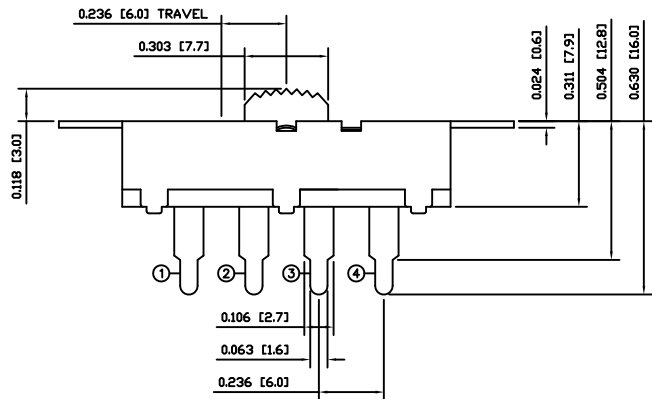
**BASE:**  
Phenolic Board, UL94 V-0

**ACTUATOR:**  
Polyphenylene Oxide

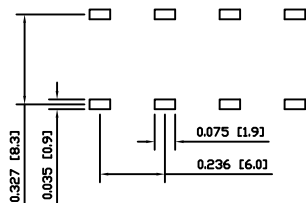
**CONTACTS:**  
Silver Alloy

**TERMINALS:**  
Silver Plated Copper

POSITION 1    POSITION 2    POSITION 3



**SUGGESTED PCB LAYOUT**



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A	INITIAL RELEASE	19072	10/05/17	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

DIMENSIONS	TITLE
INCHES [MILLIMETERS]	LSU11-230101A3
GENERAL TOLERANCES	
±0.008 [±0.2] / ±1'	
SCALE	PROJECTION
DRAWING NOT TO SCALE	1st Angle

ITEM NUMBER: 03-LSU11230101A3	
DATE: MAY 17, 2010	REVISION: A