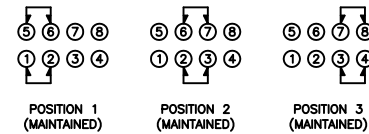


SCHEMATIC



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:

**RoHS LEAD FREE**  
COMPLIANT PROCESS COMPATIBLE

COLORS

BODY:  
Metallic

ACTUATOR:  
Black

MATERIALS

UPPER BODY:  
Nickel Plated Steel

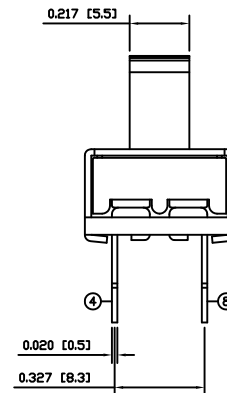
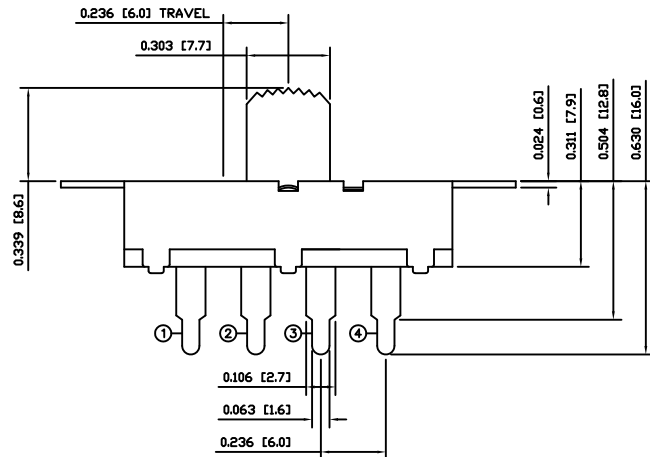
BASE:  
Penolic Board, UL94 V-0

ACTUATOR:  
Polyphenylene Oxide

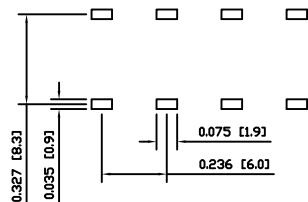
CONTACTS  
Silver Alloy

TERMINALS:  
Silver Plated Copper

POSITION 1 POSITION 2 POSITION 3



SUGGESTED PCB LAYOUT



THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

B	CORRECTED BODY ATTACHMENT TABS	19068	10/05/14	CAB
A	INITIAL RELEASE	19025	10/05/06	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

DIMENSIONS	INCHES [MILLIMETERS]
GENERAL TOLERANCES	±0.008 [±0.2] / ±1°
SCALE	DRAWING NOT TO SCALE

TITLE LSU11-230101A8.6	
ITEM NUMBER 03-LSU11230101A86	DATE MAY 14, 2010
REVISION B	