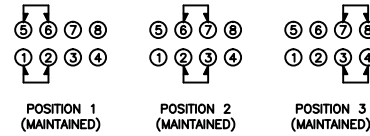


SCHEMATIC



SPECIFICATIONS

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

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

OPERATING FORCE:
400gf ±200gf

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

INSULATION RESISTANCE:
500MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
1,000VAC For 1 Minute

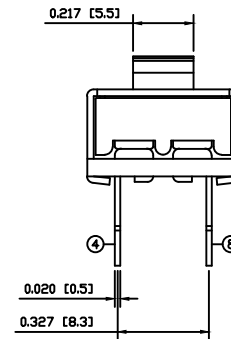
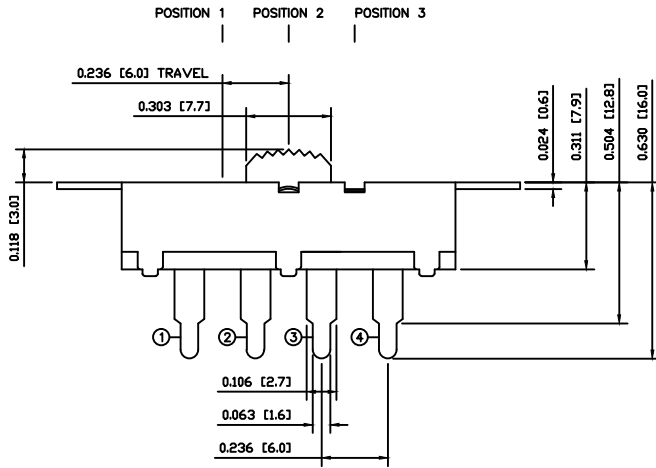
MECHANICAL LIFE:
100,000 Cycles

ELECTRICAL LIFE:
6,000 Cycles

TEMPERATURE:
-30°C to 55°C

APPROVALS:

RoHS LEAD FREE
COMPLIANT PROCESS COMPATIBLE



COLORS

BODY:
Metallic

ACTUATOR:
Black

MATERIALS

UPPER BODY:
Nickel Plated Steel

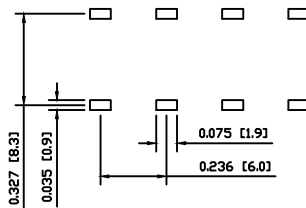
BASE:
Phenolic Board, UL94 V-0

ACTUATOR:
Polyphenylene Oxide

CONTACTS:
Silver Alloy

TERMINALS:
Silver Plated Copper

SUGGESTED PCB LAYOUT



DIMENSIONS

INCHES [MILLIMETERS]
GENERAL TOLERANCES
±0.008 [±0.2] / ±1°

LSU11-230101A3			
SCALE DRAWING NOT TO SCALE	PROJECTION 	ITEM NUMBER 03-LSU11230101A3	DATE MAY 17, 2010
REV.	DESCRIPTION	DATE	DRAWN BY

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

B	REMOVE UL RATING	21381	2/20/14	EBP
A	INITIAL RELEASE	19072	10/06/17	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY