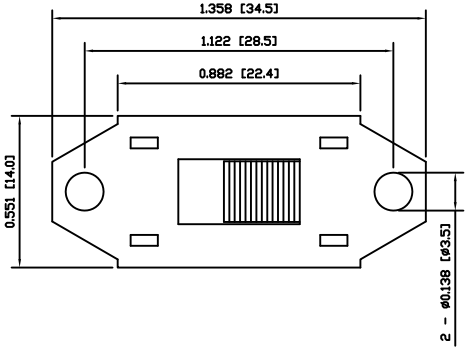
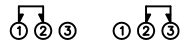
SHEET 1 OF 1



SCHEMATIC



POSITION 1 (MAINTAINED) POSITION 2 (MAINTAINED)

SPECIFICATIONS

FUNCTION:
1P2T 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

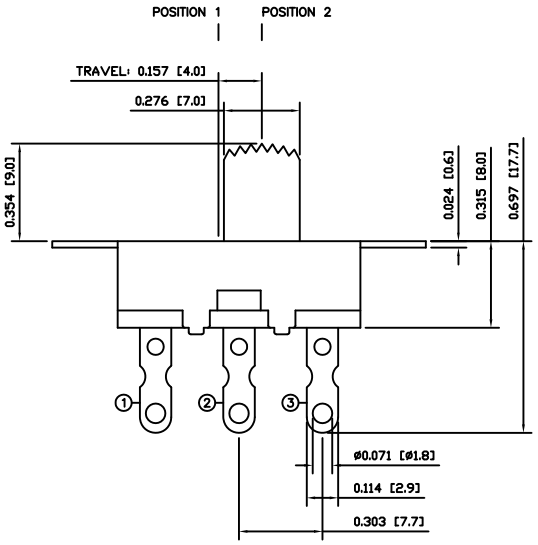
MECHANICAL LIFE:
100,000 Cycles

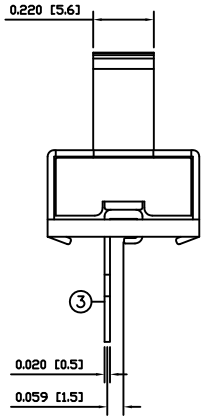
ELECTRICAL LIFE:
6,000 Cycles

TEMPERATURE:
–30°C to 55°C

APPROVALS:

RoHS COMPLIANT **LEAD FREE** 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

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

REV.	DESCRIPTION	PCR	DATE	DRAWN BY
B	REMOVE UL RATING	21381	2/20/14	CAB
A	INITIAL RELEASE	19923	11/05/13	CAB

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

E•SWITCH® | LAMB™ INDUSTRIES

TITLE: LSU11–120002A9

ITEM NUMBER: 03–LSU11120002A9
DATE: MAY 13, 2011
REVISION: B