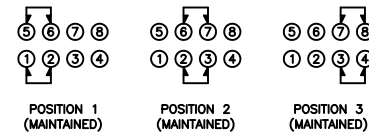


SCHEMATIC



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 $\pm$ 200gf

CONTACT RESISTANCE:
Initial: 30m Ω Max. at 50VDC

INSULATION RESISTANCE:
500M Ω 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

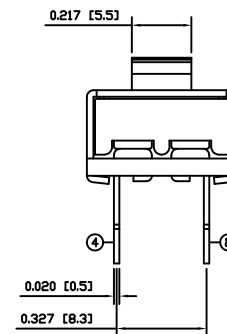
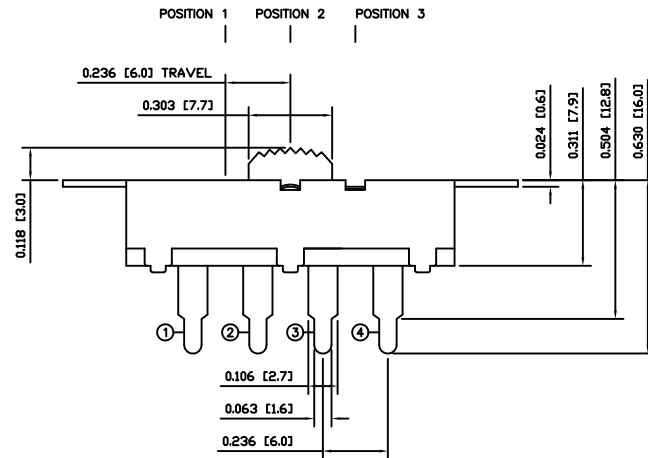
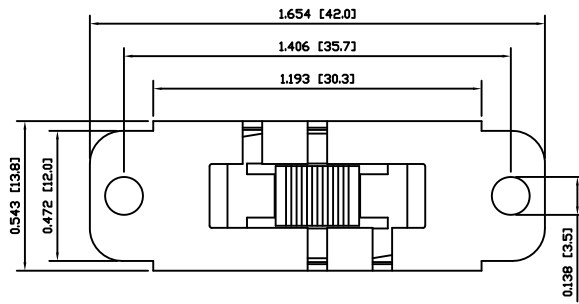
UPPER BODY:
Nickel Plated Steel

BASE:
Pencolic Board, UL94 V-0

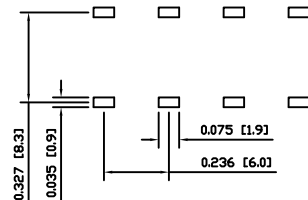
ACTUATOR:
Polyphenylene Oxide

CONTACTS:
Silver Alloy

TERMINALS:
Silver Plated Copper



SUGGESTED PCB LAYOUT



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

A
REV.

INITIAL RELEASE
DESCRIPTION

19072
PCR

10/05/17
DATE

CAB
DRAWN BY

DIMENSIONS
INCHES [MILLIMETERS]
GENERAL TOLERANCES
 ± 0.008 [± 0.2] / $\pm 1^\circ$

SCALE
DRAWING NOT TO SCALE

PROJECTION
FIRST ANGLE

TITLE

E-SWITCH[®]

LAMB
INDUSTRIES

LSU11-230101A3

ITEM NUMBER
03-LSU11230101A3

DATE
MAY 17, 2010

REVISION
A