



SCHEMATIC



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 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

REV.	A	B	CHANGE U.L. RATING	21381	2/20/14	CHB
REV. <td>A</td> <td>B</td> <td>INITIAL RELEASE DESCRIPTION <td>10923 <td>11/05/13 <td>CHB</td> </td></td></td>	A	B	INITIAL RELEASE DESCRIPTION <td>10923 <td>11/05/13 <td>CHB</td> </td></td>	10923 <td>11/05/13 <td>CHB</td> </td>	11/05/13 <td>CHB</td>	CHB
REV. <td></td> <td></td> <td></td> <td>PCB</td> <td>DATE</td> <td>DRAWN BY</td>				PCB	DATE	DRAWN BY

DIMENSIONS

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

LSU11-120002A9

E-SWITCH

LAMB INDUSTRIES

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