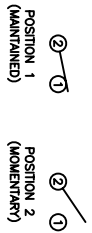


SUGGESTED PANEL CUTOUT

SCHEMATIC



SPECIFICATIONS

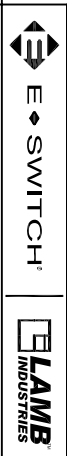
FUNCTION: 1P/1T ON-(OFF)
 RATINGS: ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579): 10A 125VAC [UR, CUR]
 NOM-003-SCFI-2000 (200801C11357): 10A 125V~ [NOM]
 6A 250V~ [NOM]
 DIN 61058-1/VDE 0630-1:2003-03; EN 61058-1:2002 (4001769): 6A 250V~ 1E4 II T85 [VDE]
 CONTACT RESISTANCE: Initial: 50mΩ Max. at 50VAC
 INSULATION RESISTANCE: 100MΩ Min. at 500VAC
 DIELECTRIC STRENGTH: 1,500VAC for 1 minute
 ELECTRICAL LIFE: 6,000 Cycles [UR, CUR, NOM] 10,000 Cycles [VDE]
 TEMPERATURE: Operating: -20°C to 105°C [UR, CUR, NOM] Operating: -20°C to 85°C [VDE]
 APPROVALS: **RoHS COMPLIANT**

COLORS AND MARKINGS

BODY: BLACK (1)
 ACTUATOR: ORANGE (5)
 MARKINGS: NONE (0)
 MARKING COLOR: NONE (0)

MATERIALS

BODY: Polyamide 6/6 (PA66), UL94 V-2
 ACTUATOR: Polyamide 6/6 (PA66), UL94 V-2
 SPRING: Steel
 PLUNGER: Polyamide 6/6 (PA66), UL94 V-2
 MOBILE CONTACT: Silver Plated Copper
 CONTACT PADS: Silver Alloy Cold Copper (AgSn02Ni203(10)/Cu)
 TERMINALS: Silver Plated Copper



RRG38A31500

ACTUATOR	A	09/08/20	CAB
BODY	A <td>09/08/20 <td>CAB</td> </td>	09/08/20 <td>CAB</td>	CAB
COLORS	A <td>09/08/20 <td>CAB</td> </td>	09/08/20 <td>CAB</td>	CAB
MATERIALS	A <td>09/08/20 <td>CAB</td> </td>	09/08/20 <td>CAB</td>	CAB
SPECIFICATIONS	A <td>09/08/20 <td>CAB</td> </td>	09/08/20 <td>CAB</td>	CAB
REFERENCE	REV. <td>DATE <td>BY </td></td>	DATE <td>BY </td>	BY

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REVISION	DATE	DESCRIPTION
A	JANUARY 14, 2010	NEW RELEASE DESCRIPTION

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GENERAL TOLERANCES ±0.008 [±0.2] / ±1'
 DIMENSIONS INCHES [MILLIMETERS]
 SCALE DRAWING NOT TO SCALE
 PROJECTION FIRST ANGLE
 DRAWING NUMBER RRG38A31500
 DATE JANUARY 14, 2010
 REVISION A