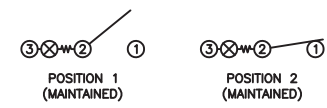


SCHEMATIC



SPECIFICATIONS

FUNCTION:
1P1T OFF-ON

RATINGS:
ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579):
15A 125VAC [cURus]
7.5A 250VAC [cURus]

ILLUMINATION VOLTAGE:
125V

CONTACT RESISTANCE:
Initial: 35mΩ Max. at 50VAC

INSULATION RESISTANCE:
100MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
1,500VAC for 1 Minute

ELECTRICAL LIFE:
6,000 Cycles [cURus]

TEMPERATURE:
Operating: -20°C to 85°C [cURus]

APPROVALS:



COLORS AND MARKINGS

BODY:
White

ACTUATOR:
White

LENS:
Transparent Red

MARKINGS:
None

MARKING COLOR:
None

FRAME:
White

MATERIALS

BODY:
Polyamide 6/6 (PA66), UL94 V-2

ACTUATOR:
Polycarbonate (PC), UL94 V-2

LAMP CARRIER:
Polyamide 6/6 (PA66), UL94 V-2

LAMP:
Neon Bulb

LAMP SPRING:
Steel

SPRING:
Steel

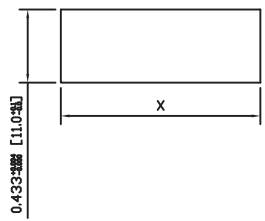
CONTACTS:
Silver Plated Copper

TERMINALS:
Silver Plated Copper
Brass

CAP:
Polyvinyl Chloride (PVC)

FRAME:
Polyamide 6/6 (PA66), UL94 V-2

SUGGESTED PANEL CUTOUT



PANEL THICKNESS	X
0.030~0.049 [0.75~1.25]	1.197 [30.4]
0.049~0.079 [1.25~2.00]	1.210 [30.7]

OBJECT ID: 000001467

ACTUATOR	A	09/07/31	CAB
BODY	A	09/07/31	CAB
COLORS	A	09/07/31	CAB
MATERIALS	A	09/07/31	CAB
SPECIFICATIONS	B	11/05/03	CAB
REFERENCE	REV.	DATE	BY

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D	REMOVE VDE/ENEC RATING AND LOGO	100584	11/24/2021	JS
C <td>REMOVED SEMKO RATING</td> <td>23433</td> <td>07/05/18</td> <td>MJR</td>	REMOVED SEMKO RATING	23433	07/05/18	MJR
B <td>CHANGED VDE APPROVAL TO SEMKO APPROVAL</td> <td>19891</td> <td>11/05/03</td> <td>CAB</td>	CHANGED VDE APPROVAL TO SEMKO APPROVAL	19891	11/05/03	CAB
A <td>INITIAL RELEASE</td> <td>PCRO084</td> <td>08/08/19</td> <td>CAB</td>	INITIAL RELEASE	PCRO084	08/08/19	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

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

TITLE RB1Z071C2200-216-Z09/ACC-F01-2			
ITEM NUMBER 38-RB1S00022	DATE MAY 3, 2011	REVISION D	