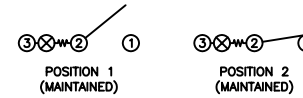


SCHEMATIC



SPECIFICATIONS

FUNCTION:
1P1T OFF-ON

RATINGS:
ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579):
15A 125VAC T105 [cURus]

EN 61058-1:2002 and A2 (40018527):
10(4)A 250V~ 1E4 T85/55 [ENEC10, VDE]

NOM-003-SCFI-2000 (200401C08000):
15A 125VAC [NOM]

ILLUMINATION VOLTAGE:
125V

CONTACT RESISTANCE:
Initial: 20m Ω Max. at 1A 5VDC

INSULATION RESISTANCE:
100M Ω Min. at 500VDC

DIELECTRIC STRENGTH:
1,000VAC for 1 Minute

ELECTRICAL LIFE:
6,000 Cycles [cURus]
10,000 Cycles [ENEC10, VDE]

TEMPERATURE:
Operating: -20°C to 105°C [cURus]
Operating: -20°C to 125°C [ENEC10, VDE]

APPROVALS:



COLORS AND MARKINGS

BODY:
Black

ACTUATOR:
Transparent Amber

MARKINGS:
None

MARKING COLOR:
None

MATERIALS

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

ACTUATOR:
Polycarbonate (PC), UL94 V-2

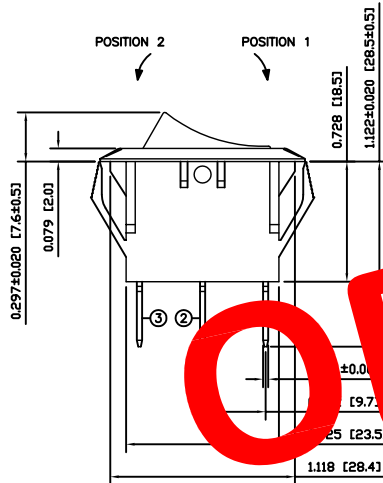
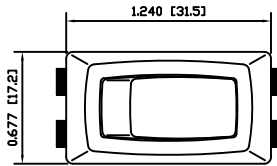
LAMP CARRIER:
Polyamide 6/6 (PA66), UL94 V-2

LAMP:
Neon Bulb

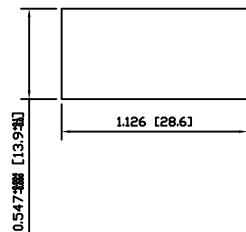
SPRING:
Steel

CONTACTS:
Silver Clad Copper

TERMINALS:
Silver Plated Copper
Silver Plated Brass
Brass



SUGGESTED PANEL CUTOUT



ACTUATOR	A	09/08/19	CAB
BODY	A	09/08/19	CAB
COLORS	A	09/08/19	CAB
MATERIALS	A	09/08/19	CAB
SPECIFICATIONS	A	09/08/19	CAB
REFERENCE	REV.	DATE	BY

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

A
REV.

INITIAL RELEASE

19856

11/02/11

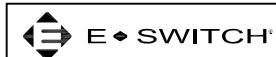
CAB

PCR

DATE

DRAWN BY

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



RSC141C1000-126

ITEM NUMBER

38-RSC141C1000126

DATE

FEBRUARY 11, 2011

REVISION

A