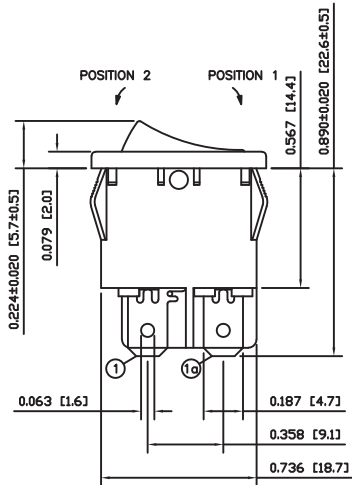
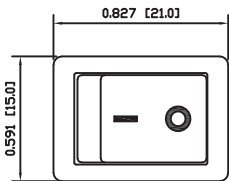
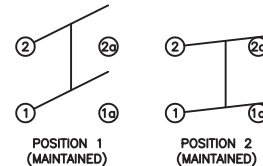


SCHEMATIC



SPECIFICATIONS

FUNCTION:
2P1T OFF-ON

RATINGS:

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 [UR, cUR]

TEMPERATURE:
Operating: -20°C to 55°C [UR, cUR]

APPROVALS:



COLORS AND MARKINGS

BODY:
Black

ACTUATOR:
Black

MARKINGS:
I/O Vertical (1)

MARKING COLOR:
White

MATERIALS

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

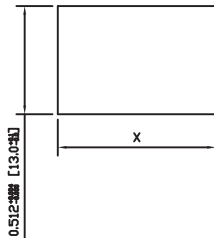
ACTUATOR:
Polyamide 6/6 (PA66), UL94 V-2

MOBILE CONTACT:
Silver Plated Copper

CONTACTS:
Silver Alloy

TERMINALS:
Silver Plated Copper
Silver Plated Brass

SUGGESTED PANEL CUTOUT



PANEL THICKNESS	X
0.030~0.049 [0.75~1.25]	0.756 [19.2]
0.049~0.079 [1.25~2.00]	0.764 [19.4]
0.079~0.118 [2.00~3.00]	0.772 [19.6]

ACTUATOR	A	09/07/30	CAB
BODY	A	09/07/30	CAB
COLORS	A	09/07/30	CAB
MATERIALS	A	09/07/30	CAB
SPECIFICATIONS	A	06/14/12	drg
REFERENCE	REV.	DATE	BY

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

C	REMOVE VDE/ENEC RATING AND LOGO	100457	01/12/2022	JS
B	REMOVED SEMKO RATING	23429	06/29/18	MJR
A	INITIAL RELEASE	PCR20645	06/13/12	drg
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

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

OBJECT ID: 000001444

 E-SWITCH®

 LAMB INDUSTRIES

RA81231121

DRAWING NUMBER
38-RA81231121

DATE
JUNE 13, 2012

REVISION
C