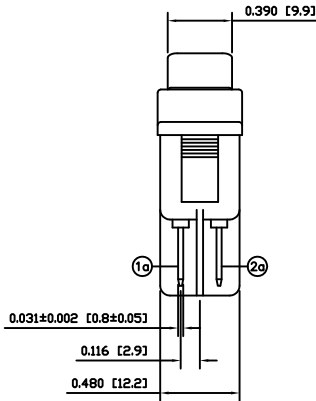
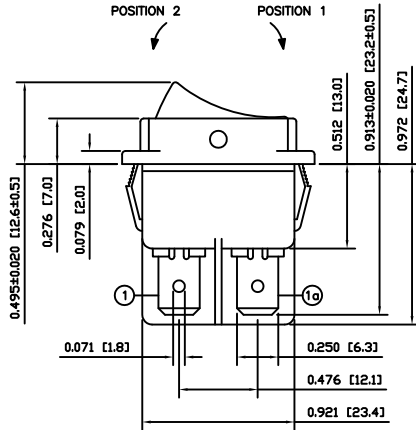
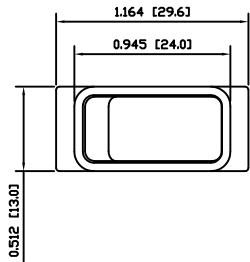
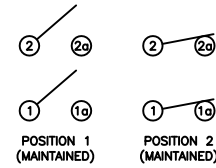




SCHEMATIC



SPECIFICATIONS

FUNCTION:
2P1T OFF-ON

RATINGS:
ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579):
16A 125VAC [cURus]
1/2HP 125/250VAC [cURus]

CONTACT RESISTANCE:
Initial: 30mΩ Max.

INSULATION RESISTANCE:
100MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
1,500VAC for 1 Minute

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

TEMPERATURE:
Operating: -25°C to 105°C [cURus]

APPROVALS:



COLORS AND MARKINGS

BODY:
Black

ACTUATOR:
Black

MARKING:
None

MARKING COLOR:
None

MATERIALS

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

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

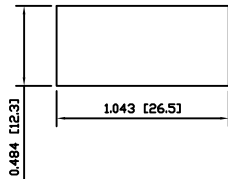
SPRINGS:
Music Wire

MOBILE CONTACT:
Silver Plated Copper

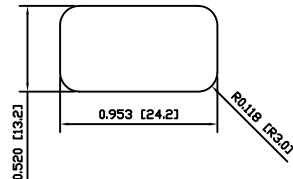
CONTACTS:
Silver Plated Copper

TERMINALS:
Silver Plated Copper

SUGGESTED SUB PANEL CUTOUT



SUGGESTED PANEL CUTOUT



BODY	A	09/09/21	CAB
COLORS	A	09/09/21	CAB
MATERIALS	A	09/09/21	CAB
SPECIFICATIONS	A	09/09/21	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	INITIAL RELEASE	PCRD0121	09/09/21	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

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

RF142C1100

DRAWING NUMBER
38-RF142C1100

DATE
SEPTEMBER 21, 2009

REVISION
A