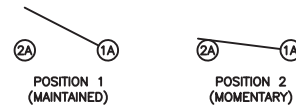


SCHEMATIC



SPECIFICATIONS

FUNCTION:
1P1T OFF-(ON)

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

CAN/CSA C22.2 No. 55 (233821):
16A 125VAC [CSA]
16A 250VAC [CSA]

CONTACT RESISTANCE:
Initial: 20mΩ Max.

INSULATION RESISTANCE:
100MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
1,000VAC For 1 Minute

ELECTRICAL LIFE:
6,000 Cycles [cURus, CSA]

TEMPERATURE:
Operating: -20°C to 65°C [cURus, CSA]

APPROVALS:



COLORS AND MARKINGS

BODY:
Black

RUBBER BODY:
Black

ACTUATOR:
Black

MARKINGS:
None

MARKING COLOR:
None

MATERIALS

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

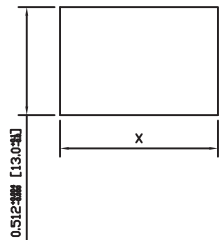
LOWER BODY:
Polybutylene Terephthalate (PBT), UL94 V-2

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

CONTACTS:
Silver Alloy

TERMINALS:
Silver Plated Copper

SUGGESTED PANEL CUTOUT



PANEL THICKNESS	X
0.020~0.050 [0.50~1.20]	0.748 [19.0]
0.050~0.080 [1.20~2.00]	0.760 [19.3]
0.080~0.120 [2.00~3.00]	0.772 [19.6]

OBJECT ID: 00000246



PA4R14C1100

REV.	DATE	BY
A	09/07/20	CAB
A	09/07/20	CAB
A	09/07/20	CAB
A	09/07/20	CAB

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

REV.	DESCRIPTION	PCN	DATE	DRAWN BY
B	REMOVE VDE/ENEC RATING AND LOGO	100547	01/19/22	JS
A	Create print	100164	6/4/21	MW

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

DRAWING NUMBER	DATE	REVISION
14-PA4R14C1100	6/4/21	B