

SCHEMATIC

SPECIFICATIONS

FUNCTION:

1P1T OFF-ON

RATINGS:

ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579):

16A 125VAC [cULus]

16A 250VAC [cULus]

CAN/CSA C22.2 No. 55 (233921):

16A 125VAC [CSA]

16A 250VAC [CSA]

DIN 61058-1/VDE 0630-1:2008-09 and EN 61058-1:2002+A2:2008 (40011301):

16(4)A 250~ 1E4 T125/55 [VDE]

ILLUMINATION VOLTAGE:

12V

CONTACT RESISTANCE:

Initial: 20mΩ Max.

INSULATION RESISTANCE:

100MΩ Min. at 500VAC

DIELECTRIC STRENGTH:

1,000VAC For 1 Minute

ELECTRICAL LIFE:

6,000 Cycles [cULus, CSA]

10,000 Cycles [VDE]

TEMPERATURE:

Operating: -20°C to 65°C [cULus, CSA]

Operating: -20°C to 125°C [VDE]

APPROVALS:



COLORS AND MARKINGS

BODY and Rubber:

White

ACTUATOR:

Blue Full Illumination

MARKINGS:

Power Symbol Vertical (†)

MARKING COLOR:

White

MATERIALS

UPPER BODY:

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

LOWER BODY:

Polybutylene Terephthalate (PBT), UL94 V-2

RUBBER BODY:

Rubber

ACTUATOR:

Polycarbonate (PC), UL94 V-2

LAMP:

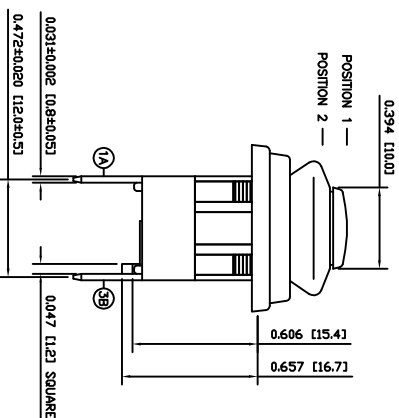
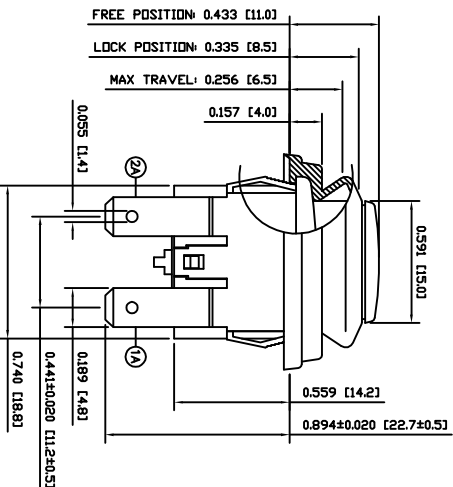
Incandescent Bulb

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]

0.512±0.005 [13.0±0.1]

X

REV.	DATE	BY
1	09/07/16	CAB
2	10/19/11	CAB
3	09/07/20	CAB

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REV.

INITIAL RELEASE DESCRIPTION

2021.3

DATE

DRAWN BY

SCALE

DRAWING NOT TO SCALE

14-PA4R11C2021144

OCTOBER 19, 2011

A



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PA4R11C2021-144