

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

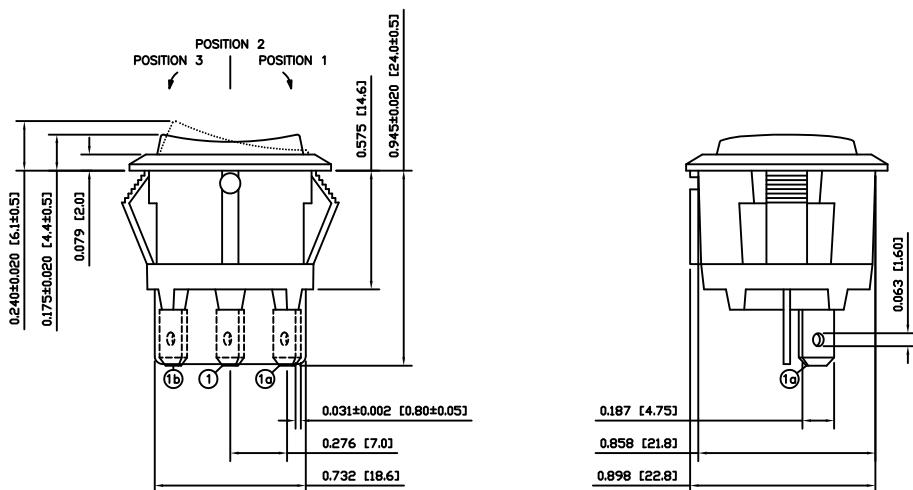
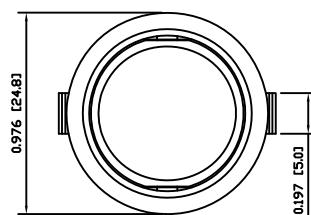


Contact us

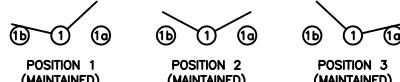
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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



SCHEMATIC



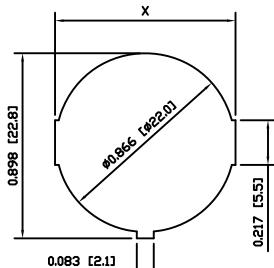
SPECIFICATIONS

FUNCTION:
1P2T ON-OFF-ONRATINGS:
ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579):
10A 125VAC [UR, cUR]CONTACT RESISTANCE:
Initial: 35mΩ Max. at 50VACINSULATION RESISTANCE:
100MΩ Min. at 500VDCDIELECTRIC STRENGTH:
1,500VAC For 1 MinuteELECTRICAL LIFE:
6,000 Cycles [UR, cUR]TEMPERATURE:
Operating: -20°C to 105°C [UR, cUR]

APPROVALS:



SUGGESTED PANEL CUTOUT



PANEL THICKNESS	X
0.030~0.049 [0.75~1.25]	0.874 [22.2]
0.049~0.079 [1.25~2.00]	0.882 [22.4]
0.079~0.118 [2.00~3.00]	0.890 [22.6]

A

A

B

B

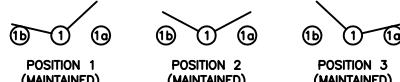
C

C

D

D

SCHEMATIC

POSITION 1 (MAINTAINED)
POSITION 2 (MAINTAINED)
POSITION 3 (MAINTAINED)

COLORS AND MARKINGS

BODY:

Grey

ACTUATOR:

Grey

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

PLUNGER:

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

MOBILE CONTACT:

Silver Plated Copper

CONTACTS:

Silver Alloy Clad Copper

TERMINALS:

Silver Plated Brass

Silver Plated Copper

ACTUATOR	A	09/08/12	CAB
BODY	A	11/04/18	CAB
COLORS	A	11/04/18	CAB
MATERIALS	A	09/08/12	CAB

SPECIFICATIONS	A	09/08/12	CAB
REFERENCE	REV.	DATE	BY

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A

REV.

INITIAL RELEASE

DESCRIPTION

19842

11/04/18

CAB

SCALE

DRAWING NOT TO SCALE

DRAWN BY

POR

DATE

DRAWN BY

PROJECTION

ITEM NUMBER

DRAWN BY

1

2

3

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RRA1534400

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