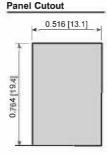
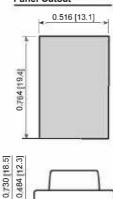
0.079 [2.0] 0.020 [5.5]

0.280 [7.0]

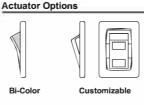
0.728 [18.5]



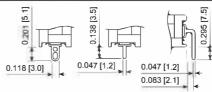


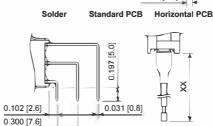
0

0.472 [12.0]



Terminal Options





FEATURES:

- · High Rating
- · Snap in with Multiple terminal options
- · Many Functions Available
- · PVC Cap for Dust and Water Protection

SPECIFICATIONS:

RATING: RATING OPTION C. 16A 125VAC [cULus]

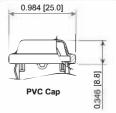
> Rating Option 3: 11A 125VAC [cULus] 5.5A 250VAC [cULus]

Ratings of Illuminated Switches May Vary

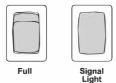
TEMPERATURE: -20°C to 55°C **ELECTRICAL LIFE: 10,000 Cycles** CONTACT RESISTANCE: 30mΩ Max.

Insulation Resistance: $500M\Omega$ Min. at 500VDCDIELECTRIC STRENGTH: 1,000VAC for 1 Minute Ingress Protection: IP54 with PVC Cap

Water Protection Option







Dimensions of Illuminated Switches May Vary From Above



Vertical PCB

Extended PCB



Wire Leads

Wire Wrap



RA111C1A00



RA111C1021-116

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE 40.48.2022

EXAMPLE PART NUMBERS:

RA11131100 1P Off-On Black Body/Actuator, No Marking

RA11131121 1P Off-On Black Body/Actuator, I/O Vert.

RA111C1100 1P Off-On Black Body/Actuator, No Marking

RA111C1121 1P Off-On Black Body/Actuator, I/O Vert.

1P Off-On RA111C1021-116 Red Illum. Actuator, Black Body, I/O Vert.

RA11331100 1P On-On Black Body/Actuator, No Marking

RA11531100 1P On-Off-On Black Body/Actuator, No Marking

1P On-Off-On RA11531122 Black Body/Actuator, ON/OFF/ON Vert.

1P Off-On RA13131100 Black Body/Actuator, PCB Pins, No Marking

1P On-On RA1H331100 Black Body/Actuator, Right Angle PCB Pins



Notes

RA1 - Curved Actuator

Not All Combinations are Available, Please Check with Sales

0 - Blank

1 - 4.8mm Tab (*)

0 - Signal /

Blank

4 - Off_(On)

5 On-Off On A On-(Off) C On-Off-(On)

1 - Off On (*)

0 - Signal /

Blank

3 - 11A 125V

C - 16A 125V

- Black

2 - White

4 - Grey

Custom Colors and Markings Available Upon Request

Illuminated

1 - Black

2 - White

7 - Blue 8 - Green

9 - Red

Grey

0 - None

1 - Black

2 - White

8 - Red

- None

1 - I/O Vert

9 I/O/II Horiz

R I/O Horiz

ON/OFF/ON Vert

ON/OFF Vert.
ON/OFF Horiz.

1 - Full /

Signal 1 - Red

For Illuminated Switches Only

0 - Clear

2 - Amber

4 - Blue

5 - Yellow

Green

3 - 6V 4 - 12V

6 - 125V 7 - 250V



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

E-Switch:

RA11431100 RA11331100 RA111C1021-116 RA11131121 RA111C1023-117 RA11531100 RA11131123
RA1113112R RA111C1021-136 RA12131100 RA12131185 RA11531122 RA11131100 RA111C1121
RA11131000-116 RA115C1100 RA131C1121 RA11431900 RA1H1C112R RA12431200 RA11131011-107
RA11131900 RA11131913 RA111C1900 RA11AC1100 RA12131123 RA1213112R RA11131123/ACC-P01
RA1H13112R RA114C1121/ACC-P01 RA12131121 RA113C1100 RA1H131100 RA111C1923/ACC-P01
RA111C1181 RA121C1121 RA111C1123