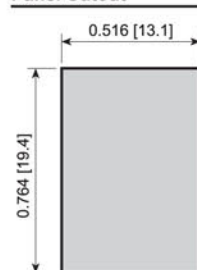
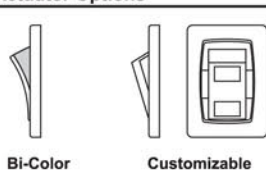


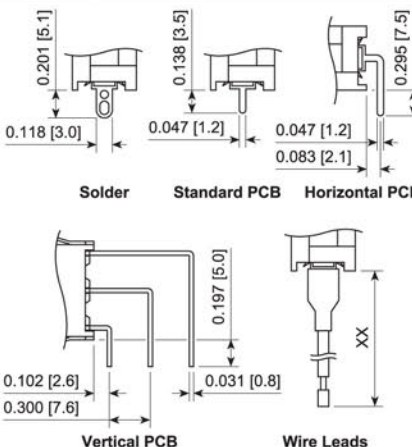
## Panel Cutout



## Actuator Options



## 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 [cURus]  
10(6)A 250V~ 1E4 T85 [ENEC]  
6(4)A 250V~ 5E4 T85 [ENEC]

### Rating Option 3:

11A 125VAC [cURus]  
5.5A 250VAC [cURus]  
4A 250V~ 1E4 T55 [ENEC]

Ratings of Illuminated Switches May Vary

TEMPERATURE: -20°C to 55°C Min.

ELECTRICAL LIFE: 10,000 Cycles

CONTACT RESISTANCE: 30mΩ Max.

INSULATION RESISTANCE: 500MΩ Min. at 500VDC

DIELECTRIC STRENGTH: 1,000VAC for 1 Minute

INGRESS PROTECTION: IP54 with PVC Cap

## MATERIALS:

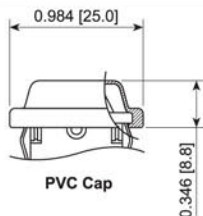
BODY: Polyamide 6/6, UL94 V-2

ACTUATOR: Polyamide 6/6, UL94 V-2

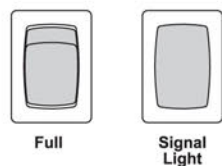
TERMINALS: Silver Alloy

CONTACTS: Silver Alloy

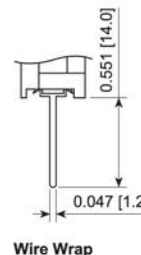
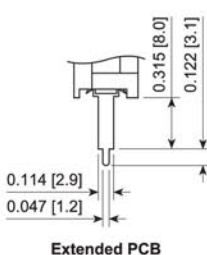
## Water Protection Option



## Illumination Options



Dimensions of Illuminated Switches May Vary From Above



RA111C1A00



RA111C1021-116



RA111C1213



RA113C1100  
ACC-P01

| Series                                                | Terminal                                                                                                                                                                   | Function                                                                                                                                   | Rating                                             | Body Color                                                  | Actuator Color                                                                                                        | Marking Color                                 | Marking Type                                                                                                                                        | Lens Style        | Lens Color                                                               | Lamp Voltage                              |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------|-------------------------------------------|
| RA1 - Curved Actuator<br>RA1C - Customizable Actuator | 0 - Blank<br>1 - 4.8mm Tab (*)<br>2 - Solder (*)<br>3 - PCB Pin<br>H - Horiz. PCB<br>V - Vert. PCB<br>A14 - Wire Wrap<br>E08 - Ext. PCB<br>Wxx - Wire Leads (xx in Inches) | 0 - Signal / Blank<br>1 - Off-On (*)<br>3 - On-On<br>4 - Off-(On)<br>5 - On-Off-On<br>A - On-(Off)<br>C - On-Off-(On)<br>D - (On)-Off-(On) | 0 - Signal / Blank<br>3 - 11A 125V<br>C - 16A 125V | 1 - Black<br>2 - White<br>3 - Almond<br>4 - Grey<br>9 - Red | 0 - Illuminated<br>1 - Black<br>2 - White<br>3 - Almond<br>4 - Grey<br>5 - Orange<br>7 - Blue<br>8 - Green<br>9 - Red | 0 - None<br>1 - Black<br>2 - White<br>8 - Red | 0 - None<br>1 - I/O Vert.<br>2 - ON/OFF/ON Vert.<br>3 - ON/OFF Vert.<br>4 - ON/OFF Horiz.<br>9 - I/O/II Vert.<br>S - I/O/II Vert.<br>R - I/O Horiz. | 1 - Full / Signal | 0 - Clear<br>1 - Red<br>2 - Amber<br>3 - Green<br>4 - Blue<br>5 - Yellow | 3 - 6V<br>4 - 12V<br>6 - 125V<br>7 - 250V |

Notes:  
Not All Combinations are Available, Please Check with Sales.  
\* = Options Available with Illuminated Switches

Custom Colors and Markings Available Upon Request

For Illuminated Switches Only

## EXAMPLE PART NUMBERS:

|                |                                                         |
|----------------|---------------------------------------------------------|
| RA11131100     | 1P Off-On<br>Black Body/Actuator, No Marking            |
| RA11131121     | 1P Off-On<br>Black Body/Actuator, I/O Vert.             |
| RA111C1100     | 1P Off-On<br>Black Body/Actuator, No Marking            |
| RA111C1121     | 1P Off-On<br>Black Body/Actuator, I/O Vert.             |
| RA111C1021-116 | 1P Off-On<br>Red Illum. Actuator, Black Body, I/O Vert. |
| RA11331100     | 1P On-On<br>Black Body/Actuator, No Marking             |
| RA11531100     | 1P On-Off-On<br>Black Body/Actuator, No Marking         |
| RA11531122     | 1P On-Off-On<br>Black Body/Actuator, ON/OFF/ON Vert.    |
| RA13131100     | 1P Off-On<br>Black Body/Actuator, PCB Pins, No Marking  |
| RA1H331100     | 1P On-On<br>Black Body/Actuator, Right Angle PCB Pins   |



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[RA10001100](#) [RA115C112S](#) [RA15531129](#) [RA11531100](#) [RA11131123](#) [RA151C1129](#) [RA151C112R](#) [RA1113112R](#)  
[RA12131100](#) [RA12131185](#) [RA11531122](#) [RA1A14331200](#) [RA11131100](#) [RA15431121](#) [RA111C1121](#) [RA11131000-](#)  
[116](#) [RA115C1100](#) [RA111E1A81](#) [RA131C1121](#) [RA114A112Q](#) [RA121A1911](#) [RA121E1100](#) [RA121C1100](#)  
[RA121A1100](#) [RA123A1121](#) [RA111A1185](#) [RA121A1121](#) [RA123A1100](#) [RA111E1100](#) [RA125A2200](#) [RA111E1123](#)  
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[RA123A1900](#) [RA12DA1100](#) [RA12431200](#)