

# RG-Series

## SINGLE/DOUBLE POLE ROCKER & PADDLE SWITCHES

The double pole version of the R-Series incorporates the same sleek lines as the original Corvette, in a double pole envelope. Features include silver-plated butt-action contacts which afford ratings to 20A/125, 15A 250VAC and withstand peak inrush currents up to 100 amps. Paddle or rocker actuators and a choice of solder lug, .250 Tab and wire lead terminations enable this switch to adapt to high current applications.



### Product Highlights:

- ♦ Ratings to 20A
- ♦ UL, CSA and VDE approved
- ♦ Rocker or Paddle actuators
- ♦ Fits Euro or American standard mounting holes

### Typical Applications:

- ♦ Power Supply
- ♦ Appliance
- ♦ Exercise Equipment
- ♦ Music Equipment



## Dielectric Strength

UL/CSA:  
1000V - live to dead metal parts &  
opposite polarity  
VDE:  
4000V - live to dead metal parts;  
1250V - opposite polarity &  
across open contacts

## Electrical Life

50,000 cycles

## Mechanical Life

100,000 cycles

## Operating Temperature

-40°F to 185°F (-40°C to 85°C)

**RGSCA901** - **R** - **B** - **B** - **A**

1  
Base Part Number

2  
Actuator  
Style

3  
Actuator  
Color

4  
Bezel Color

5  
Rocker  
Legend

### 1 BASE PART NUMBER: SERIES / CIRCUITRY / RATING <sup>1</sup> / TERMINATION

15A 250 VAC, 20A 125 VAC, 3/4 HP 125-250 VAC, 14(6)A 250 VAC

#### Standard Base

|                           | Solder Lugs | .250 Tabs | Wire Leads |
|---------------------------|-------------|-----------|------------|
| OFF-NONE-ON (Single Pole) | RGSCA900    | RGSCA901  | RGSCA905   |
| ON-NONE-ON (Single Pole)  | RGSCB900    | RGSCB901  | RGSCB905   |
| OFF-NONE-ON (Double Pole) | RGSCC900    | RGSCC901  | RGSCC905   |
| ON-NONE-ON (Double Pole)  | RGSCD900    | RGSCD901  | RGSCD905   |

#### European Base (22 x 30 mm cutout)

|                           | Solder Lugs | .250 Tabs | Wire Leads |
|---------------------------|-------------|-----------|------------|
| OFF-NONE-ON (Single Pole) | RGSEA900    | RGSEA901  | RGSEA905   |
| ON-NONE-ON (Single Pole)  | RGSEB900    | RGSEB901  | RGSEB905   |
| OFF-NONE-ON (Double Pole) | RGSEC900    | RGSEC901  | RGSEC905   |
| ON-NONE-ON (Double Pole)  | RGSED900    | RGSED901  | RGSED905   |

### 2 ACTUATOR STYLE

P Paddle R Rocker

### 3 ACTUATOR COLOR <sup>1</sup>

B Black W White

### 4 BEZEL COLOR <sup>1</sup>

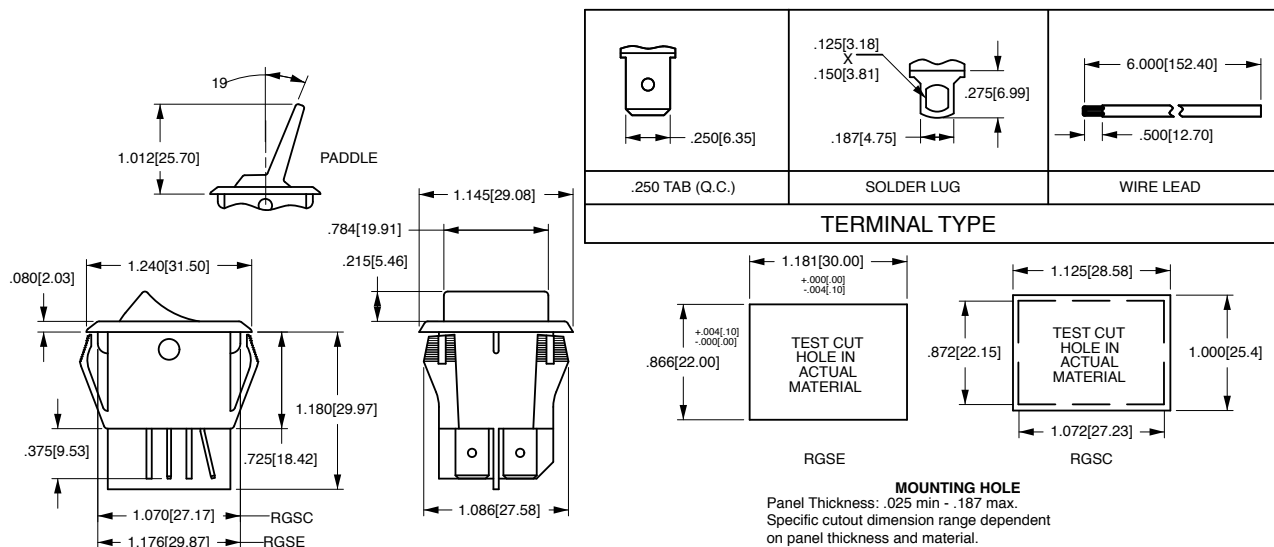
B Black W White

### 5 ROCKER LEGEND

|                             | hot stamp |
|-----------------------------|-----------|
| NO LEGEND                   | O         |
| OFF-ON vertical             | A         |
| OFF-ON horizontal           | B         |
| O-I horizontal              | D         |
| O-I vertical                | E         |
| Dual OFF-ON, O-I vertical   | H         |
| Dual OFF-ON, O-I horizontal | J         |

#### Notes:

1 Additional ratings, colors and clear style actuators are available. Consult factory.



\*Manufacturer reserves the right to change product specification without prior notice.

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