



➔ **Product Type**
Miniature Rocker Switches

➔ **Product Series**
LRGSC-Series: Super Corvette

The LRGSC-Series Super Corvette illuminated rocker switches offer double pole circuitry with higher electrical ratings and high inrush capabilities. These switches can handle up to 125 amp peak inrush current. Due to the patented mounting ear design, they are compatible with a wide range of standard panel cutouts. These switches are offered in a single throw maintained circuit. They come in a variety of rocker styles and colors, lamp voltages, terminations, and legend options. They have a rated life of 50M cycles @ rated load.

| | |
|------------------------|--------|
| Certifications | UL CSA |
| Number of Poles | 2 pole |

| | |
|---------------------------------|---|
| Ratings | 15A 250VACE 20A 125VAC |
| | LOW VOLTAGE FOR 6, 12, 18 & 24 VOLT LAMPS |
| Dielectric Strength | 1,000 V RMS (minimum) |
| Insulation Resistance | 100 megohms (minimum) |
| Base Material | Nylon |
| Actuator Style | Translucent Rocker Clear Rocker |
| Actuator Material | Nylon/Polycarbonate |
| Terminal Options | .250 QC Tabs Solder Lugs Wire Leads |
| Mounting Method | Snap-In |
| Mounting Hole Dimensions | .866" x 1.182"; 22mm x 30mm .872" and 1.00" x 1.072" and 1.125"; 22.15mm and 25.4mm x 27.23mm and 28.58mm |
| Value Added | Custom colors and legends available Standard or European base available |

LRG-Series Double Pole Rocker & Paddle Switches



The double pole version of the R-Series incorporates the same sleek lines as the original Curvette, in a double pole envelope. This illuminated version features silver-plated butt-action contacts with ratings to 20A/125, 15A 250VAC and withstand peak inrush currents up to 100 amps. Clear or translucent style rocker actuators and a choice of solder lug, .250 Tab and wire lead terminations enable this switch to adapt to high current applications within the Power Supply, Appliance, Exercise Equipment and Music Equipment Industries.

Dielectric Strength

UL/CSA: 1000V - live to dead metal parts & opposite polarity

Electrical Life

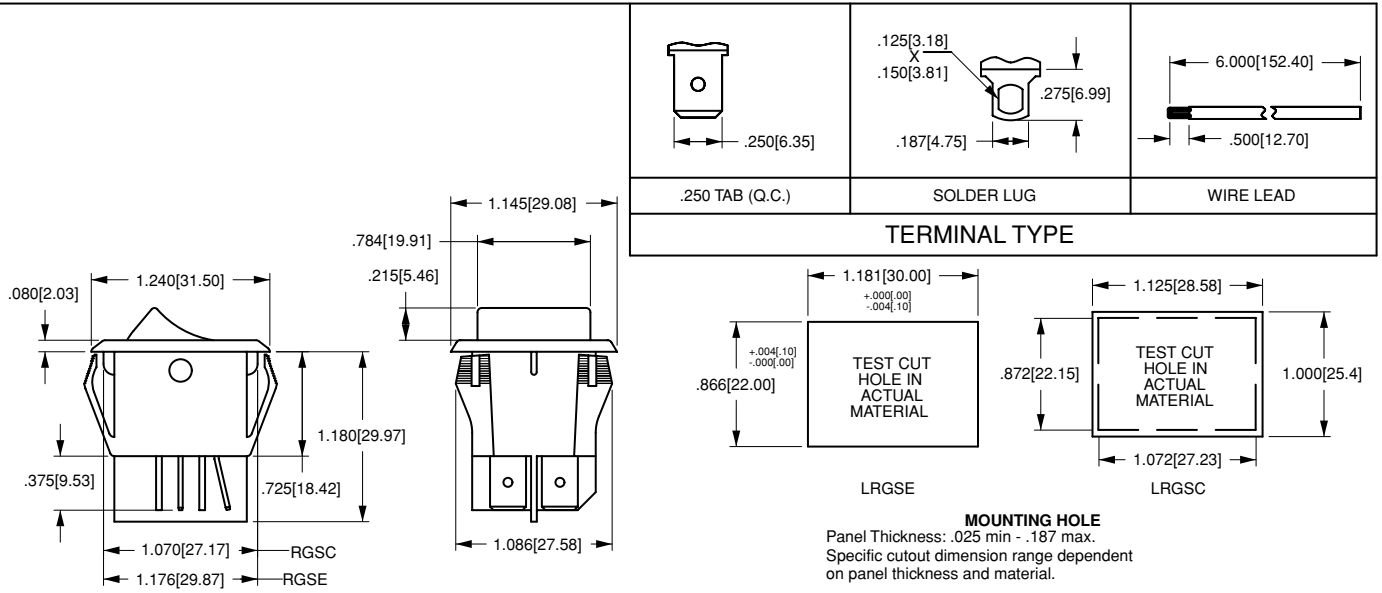
50,000 cycles

Mechanical Life

100,000 cycles

Operating Temperature

-40°F to 185°F (-40°C to 85°C)



LRGSCK611 - R S - B - B / 250N

1 Base Part Number

2 Actuator Style
3 Actuator Color

4 Bezel Color/Style

5 Rocker Legend

6 Lamp Voltage

1 BASE PART NUMBER: SERIES/CIRCUITRY/RATING¹/TERMINATION

15A 250 VAC, 20A 125 VAC, 3/4 HP 125-250 VAC

| | Solder Lugs | .250 Tabs | Wire Leads |
|--|-------------|-----------|------------|
| Standard Base | | | |
| OFF-NONE ON | LRGSCK610 | LRGSCK611 | LRGSCK615 |
| European Base (22 x 30 mm cutout) | | | |
| OFF-NONE ON (Single Pole) | LRGSEK610 | LRGSEK611 | LRGSEK615 |
| 15A 6-24 V² | | | |
| Standard Base | | | |
| OFF-NONE ON | LRGSCK510 | LRGSCK511 | LRGSCK515 |
| European Base (22 x 30 mm cutout) | | | |
| OFF-NONE ON (Single Pole) | LRGSEK510 | LRGSEK511 | LRGSEK515 |

2 ACTUATOR STYLE

R rocker (translucent) C rocker (clear)

3 ACTUATOR COLOR

| | | | |
|------------------|-------------|----------------|-------------|
| A | amber | L ³ | lime green |
| B ^{3,5} | blue | P | yellow |
| C ¹ | white/clear | R | red (clear) |
| G ⁵ | green | S | red |
| | | W | pale red |

4 BEZEL COLOR¹

B black W white

5 ROCKER LEGEND

| | hot stamp |
|------------------------------|-----------|
| NO LEGEND | 0 |
| OFF-ON vertical | A |
| OFF-ON horizontal | B |
| I-O horizontal | D |
| I-O vertical | E |
| DUAL OFF-ON , I-O vertical | H |
| DUAL OFF-ON , I-O horizontal | J |

6 LAMP VOLTAGE²

| | |
|-----------------------|-----------------------|
| 006V 6V incandescent | 024V 24V incandescent |
| 012V 12V incandescent | 125N 125V neon |
| 018V 18V incandescent | 250N 250V neon |

NOTES

- Additional ratings, colors and clear style actuators are available. Consult factory.
- Incandescent lamps must specify 15A 24V rating only.
- Available with incandescent lamps only.
- Clear color provided where specified with clear style rocker.
- Available with clear style rocker only.