Carling Technologies®
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Littelfuse®

611/621-Series

Small-Sized Rocker Switches

PRODUCT WEBPAGE

request sample, configure part





The 611/621-Series small-size, sleek styling, actuator and termination choices make this switch a cost effective solution to most any switching need. International approvals, single or double pole circuitry, and ratings to 11A 125VAC further the broad appeal of this product family.

1-2	.4-11	125-250	12-24
Poles	Amps	VAC	VDC

Typical Applications

- Appliances
- Audio-Visual
- Power Supplies
- Medical Equipment

www.carlingtech.com 860.793.9281 sales@carlingtech.com

Tech Specs

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- single pole
50,000 cycles- double pole

Operating Temperature

32°F to 185°F (0°C to 85°C)

Ordering Scheme

Sample Part Number: 62116919 - 0 - 9 - V

Selection: 1 2 3 4

1. SERIES

	187 Tabs [4]	.080 Solder Lugs	PC Terms	Wire Leads	PC Front Mount	PC Back Mount	.187 Solder Lugs
Single Pole; 4A 250VAC; 8A 125VAC; 6(4) A 250V [4]							
ON-NONE-OFF	**62116919**	-	-	**62111914**	**62111918** [6]	**62111917** [6]	**62111916**
ON-NONE-ON	**62116929**	**62116421**	**62111422**	**62111924**	**62111928** [6]	**62111927** [6]	**62111926**
ON-OFF-ON [3]	-	**62111461**	**62111462**	**62111263** [7]	-	-	-
ON-NONE-(ON) [3]	-	**62111431**	**62111432**	**62111233** [7]	-	-	-
ON-OFF-(ON) [3]	-	**62111471**	**62111472**	**62111273** [7]	-	-	-
(ON)-OFF-(ON) [3]	-	**62111481**	**62111482**	**62111283** [7]	-	-	-
Double Pole; 4A 250VAC; 8A 125VAC; 6(4) A 250V [4]							
ON-NONE-OFF	**62115919**	-	-	**62112914**	**62112918** [6]	**62112917** [6]	**62112916**
ON-NONE-ON	**62115929**	**62112421**	**62112422**	**62112924**	**62112928** [6]	**62112927** [6]	**62112926**
ON-OFF-ON [3]	-	**62112461**	**62112462**	**62112263** [7]	-	-	-
ON-NONE-(ON) [3]	-	**62112431**	**62112432**	**62112233** [7]	-	-	-
ON-OFF-(ON) [3]	-	**62112471**	**62112472**	**62112273** [7]	-	-	-
(ON)-OFF-(ON) [3]	-	**62112481**	**62112482**	**62112283** [7]	-	-	-

2. TERMINAL SEALING

0 None
E Epoxy sealed terminals

3. ROCKER LEGEND

	molded in [5]	hot stamp
NO LEGEND	**0**	**0**
Off-On vertical	n/a	**A**
Off-On horizontal	n/a	**B**
I-O horizontal	**8**	**D**
I-O vertical	**9**	**E**
O on rocker radius	n/a	**F** (Indicates ON)

4. VISI-ROCKER END COLOR

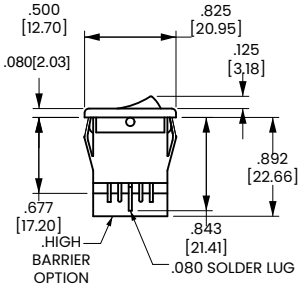
N n/a
V visi-red
W visi-white

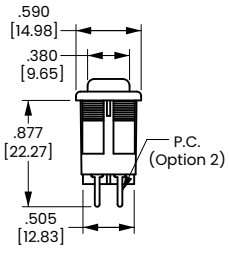
Notes:
1 Base part number specifies black rocker with black bezel. To specify paddle actuator change 2nd digit from 2 to 1. ex.: 61115919 = black paddle with black bezel.
For additional ratings & colors, consult factory.
2 Dry circuit rating is available, consult factory.
3 Not available with 6(4) A 250 V rating or VDE approval.
4 6(4)A 250V VDE approved rating available with On-none-Off and On-none-On circuits only.
5 Available with visi-rocker option only.
6 Consult factory for PC footprint.
7 Rated 2A 250VAC, 5A 125 VAC resistive.
( ) Indicates momentary function.

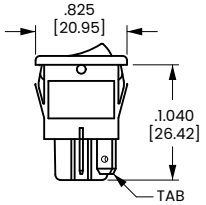
Configure Complete Part Number >
Browse Standard Parts >

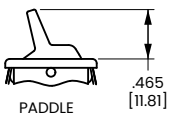
Dimensional Specs

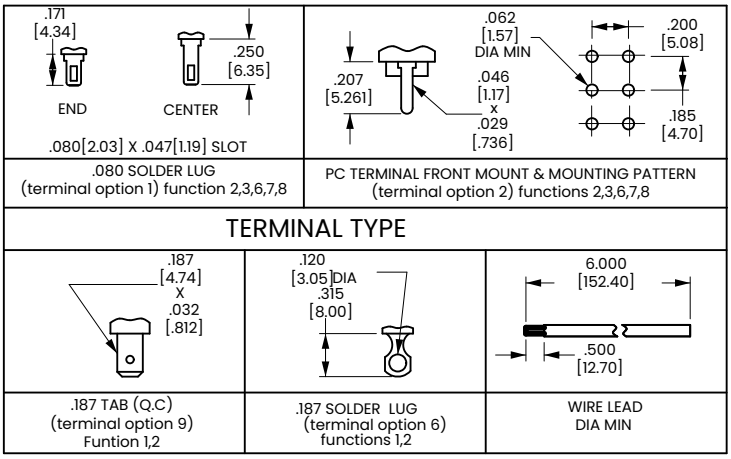
inches [millimeters]



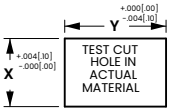








PANEL THICKNESS	X	Y
.030[.762]-.060[1.52]	.508[12.90]	.756[19.20]
.060[1.52]-.093[2.36]	.508[12.90]	.764[19.40]
.093[2.36]-.156[3.96]	.508[12.90]	.780[19.81]



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

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Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With six ISO9001 and IATF16949 registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit **www.carlingtech.com/company-profile**.

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