

610/620-Series

Sub-Miniature Rocker Switches

The miniature 610/620-Series switches are double insulated and available in single or double pole configurations. These snap-in mounted switches are offered with either a paddle or rocker actuator and with ratings up to 8 amps. Applications include: Handheld Appliance, Power Supplies, Audio-Visual, Telecom, and Computers.



Carling Technologies®

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Dielectric Strength

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

Mechanical Life

100,000 cycles

Electrical Life

50,000 cycles- single pole
50,000 cycles- double pole

Operating Temperature

32°F to 185°F (0°C to 85°C)

62012421

1
Base Part Number

- 0 - 0

2
Terminal
Sealing

3
Legend

1 BASE PART NUMBER: SERIES/CIRCUITRY/RATING¹/TERMINATION¹ 4A 250VAC; 8A 125VAC Single Pole

	Solder Lugs	PC Term
On-none-On	62011421	62011422
On-none-(On)	62011431	62011432
On-off-On	62011461	62011462
On-off-(On)	62011471	62011472
(On)-off-(On)	62011481	62011482
Double Pole		
On-none-On	62012421	62012422
On-none-(On)	62012431	62012432
On-off-On	62012461	62012462
On-off-(On)	62012471	62012472
(On)-off-(On)	62012481	62012482

2 TERMINAL SEALING

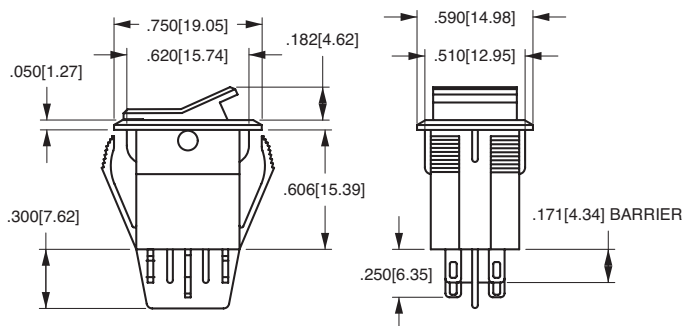
0	None
E	Epoxy sealed terminals

3 LEGEND

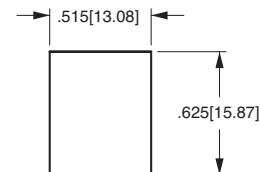
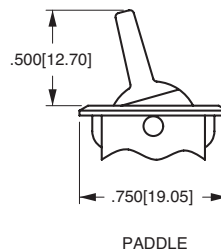
NO LEGEND	hot stamp
On-OFF vertical	0
On-OFF horizontal	A
I-O horizontal	B
I-O vertical	D
	G

Notes:

- 1 Base part number specifies black rocker and bezel. To specify paddle actuator, change 2nd digit of part number from 2 to 1 (ex. 61012421) For additional ratings and colors, consult factory.
() indicates momentary function.



PC TERMINAL	.080 SOLDER LUG
TERMINAL TYPE	



MOUNTING HOLE
Panel Thickness:
.030[.762] min. to
.093[2.36] max.