

610/620-Series

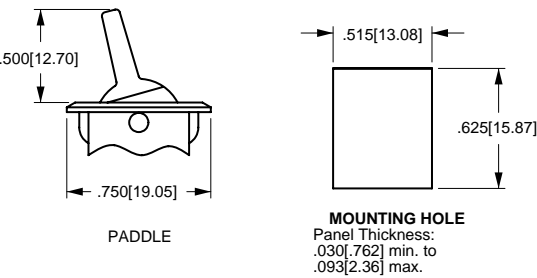
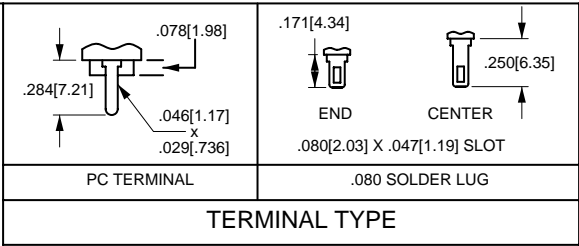
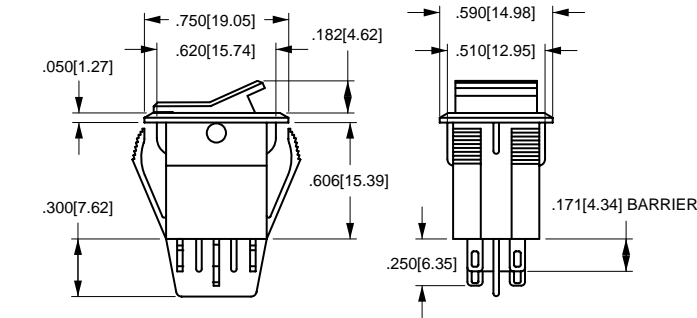


The miniature 610/620-Series switches are double insulated and available in single or double pole configurations. These snap-in mounted switches are offered with either a paddle or rocker actuator and with ratings up to 8 amps.

- Specifications
- Certifications\*: UL, CSA, VDE, and SEMKO
  - Dielectric Strength: 1,000 V (minimum)
  - Insulation Resistance: 100 Megohms (minimum)
  - Base Material: Nylon
  - Actuator Material: Nylon

\* Due to ongoing technological advances, consult factory for certification specifics.

Dimensional Specifications: in. [mm]



SERIES

6

ACTUATOR STYLE

10 PADDLE

20 ANGLED ROCKER

BASE/ACTUATOR COLOR<sup>1</sup>

1 BASE 1 BLACK 1 BLACK

2 BASE 2 BLACK 2 WHITE

4 BASE 4 WHITE 4 BLACK

5 BASE 5 WHITE 5 WHITE

POLES

1 SINGLE POLE

2 DOUBLE POLE

5 DOUBLE POLE W/ HIGH BARRIERS

6 SINGLE POLE W/ HIGH BARRIERS

RATING<sup>2</sup>

1 .4VA MAX @20V MAX (AC/DC)

2 2A 250VAC

5 5A 125VAC RESISTIVE

4 4A 250 VAC 8A 125VAC

9 4A 250VAC 8A 125VAC INDUCTIVE 6(4)A 250VAC

FUNCTION

2 ON-NONE-ON

3 ON-NONE-(ON)

6 ON-OFF-ON

7 ON-OFF-(ON)

8 (ON)-OFF-(ON)

TERMINATION

1 SOLDER LUG

2 PC TERM

EPOXY SEALED TERMINALS

E EPOXY

0 NONE REQUIRED

ROCKER FACE IMPRINTED LEGEND<sup>3</sup>

0 NO LEGEND

A ON-OFF (VERTICAL)

B ON-OFF (HORIZONTAL)

D I-O (HORIZONTAL)

E I-O (VERTICAL)

NOTES:  
Shading indicates standard configurations.  
Panel Cut-Out Recommendations: For sheet metal panels, switch must enter panel in same direction as the punch. (Burr on bottom.) Test cut hole in actual material.  
1 Matte finish is standard. Custom colors are available. Consult factory.  
2 Rating 1 contact surfaces: gold plate over nickel plate. Rating Code 9=T55, available with function 2 only.  
3 White is standard with dark rocker actuators; black is standard with light rocker actuators. Choose 0 if paddle actuator is specified.