

611/621-Series



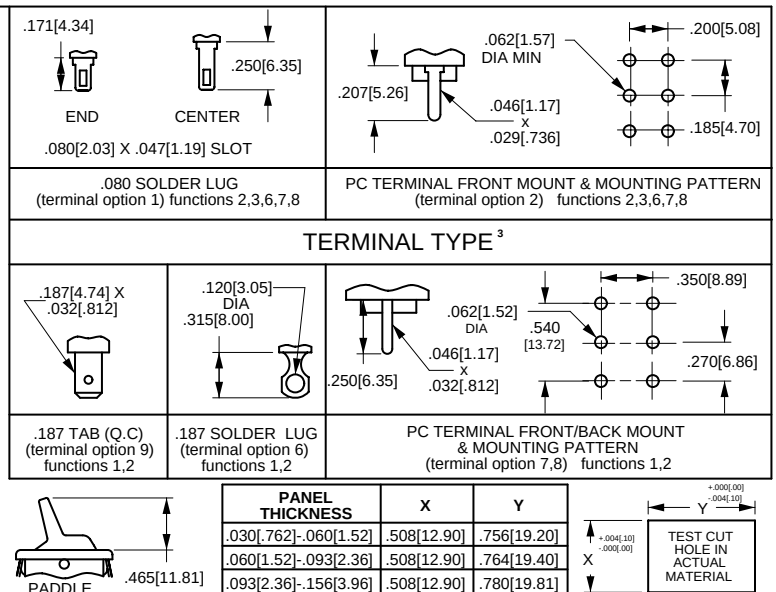
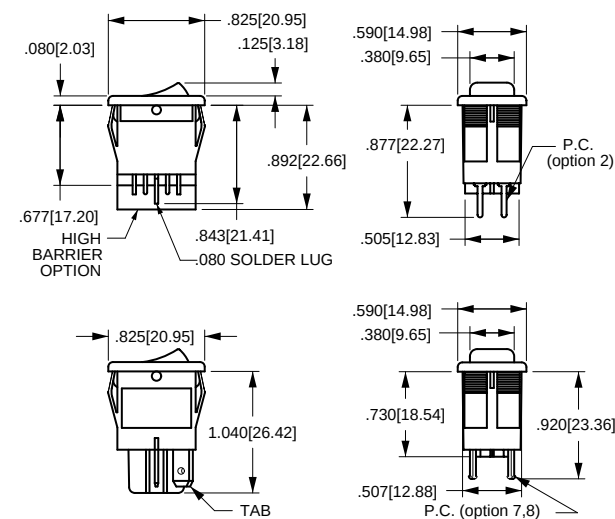
The miniature 611/621-Series switches are double insulated and available in single or double pole. These snap-in mounting style switches are available with paddle, rocker or Visi-Rocker type actuators. A variety of terminations are offered with ratings through 11 amps. International approvals are also available.

Specifications

- Certifications*: UL, CSA, VDE, TUV, SEMKO, DEMKO, SEV, NEMKO, SETI
- Dielectric Strength: 1,000V (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]



6 21 1 5 9 1 9 - 0 - 9 - V

SERIES **ACTUATOR STYLE** **BASE/ACTUATOR COLOR¹** **RATING²** **TERMINATION⁴** **ROCKER FACE LEGEND**

6 **11 PADDLE** **21 CURVED ROCKER**

BASE ACTUATOR

1 BLACK BLACK
2 BLACK WHITE
4 WHITE BLACK
5 WHITE WHITE

POLES

1 SINGLE POLE
2 DOUBLE POLE
5 DOUBLE POLE W/ HIGH BARRIERS
6 SINGLE POLE W/ HIGH BARRIERS

1 .4VA MAX @20V MAX (AC/DC)
2 2A 250VAC
5A 125VAC RESISTIVE
3 11A 125VAC H³
4 4A 250 VAC
8A 125VAC
9 4A 250VAC
8A 125VAC
INDUCTIVE
6(4)A 250VAC T85⁸

FUNCTION

1 ON-NONE-OFF
2 ON-NONE-ON
3 ON-NONE-(ON)
6 ON-OFF-ON
7 ON-OFF-(ON)
8 (ON)-OFF-(ON)

1 .080 SOLDER LUG
2 PC TERM
3 WIRE LEAD⁷
4 WIRE LEAD
6 .187 SOLDER LUG
7 PC BACK MOUNT
8 PC FRONT MOUNT
9 .187TAB (QC)

EPOXY SEALED TERMINALS

E EPOXY
0 NONE REQUIRED

INK TRANSFER STAMP⁶

0 NO LEGEND
ON-OFF (VERTICAL) A
ON-OFF (HORIZONTAL) B
8 I-O (HORIZONTAL) D
9 I-O (VERTICAL) E
● (indicates ON) (ON ROCKER RADIUS) F

COLOR OF MOLDED-IN LEGEND AND/OR VISI-ROCKER END¹

N NOT APPLICABLE
B BLACK
V VISI-RED
W WHITE

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 available with function 1 or 2 only.

3 Available in single pole with high barriers, ON-NONE-OFF circuit with .187TAB terminals only.

4 Terminations 1, 2 and 3 are not available with function 1. Terminations 4, 6, 7, 8 and 9 are available with function 1 or 2 only.

5 Molded-in Legend available only with Visi-Rocker Option.

6 White is standard with dark actuators; black is standard with light actuators.

7 Termination 3 available with rating 2 only - 18 gauge wire used.

8 Rating 9 using Termination 1 or 2 is rated T55 only.