

611/621-Series



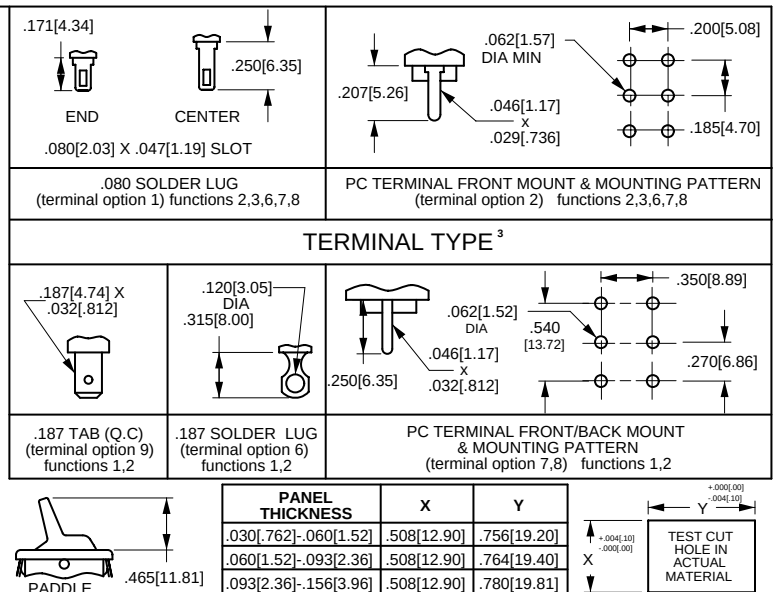
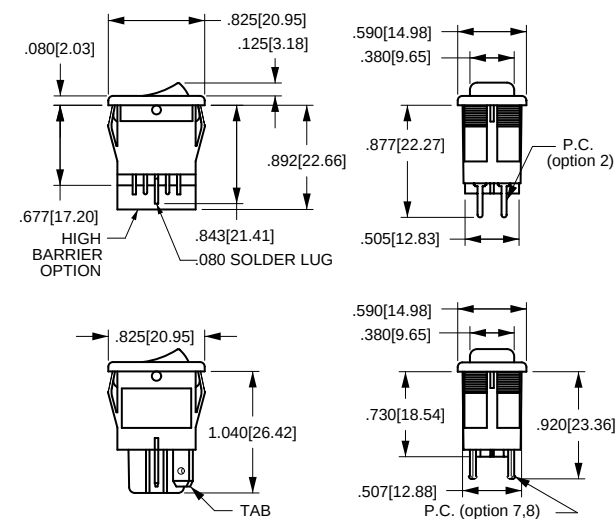
The miniature 611/621-Series switches are double insulated and available in single or double pole. These snap-in mounting style switches are available with paddle, rocker or Visi-Rocker type actuators. A variety of terminations are offered with ratings through 11 amps. International approvals are also 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 6 **ACTUATOR STYLE** 21 **BASE/ACTUATOR COLOR¹** 1 **POLES** 5 **RATING²** 9 **FUNCTION** 1 **TERMINATION⁴** 9 **EPOXY SEALED TERMINALS** 0 **ROCKER FACE LEGEND** V

ACTUATOR STYLE

11 PADDLE
21 CURVED ROCKER

BASE/ACTUATOR COLOR¹

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

RATING²

1	.4VA MAX @20V MAX (AC/DC)
2	2A 250VAC 5A 125VAC RESISTIVE
3	11A 125VAC H ³
4	4A 250 VAC 8A 125VAC
9	4A 250VAC 8A 125VAC INDUCTIVE 6(4)A 250VAC T85 ⁸

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)

TERMINATION⁴

1	.080 SOLDER LUG
2	PC TERM
3	WIRE LEAD ⁷
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

ROCKER FACE LEGEND

MOLDED-IN ⁵	INK TRANSFER STAMP ⁶
0 NO LEGEND	0
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.