

611/621-Series



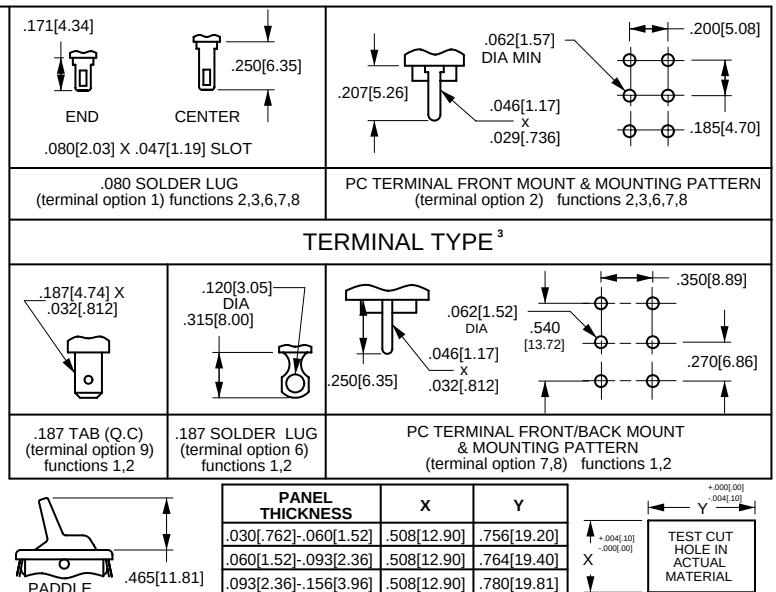
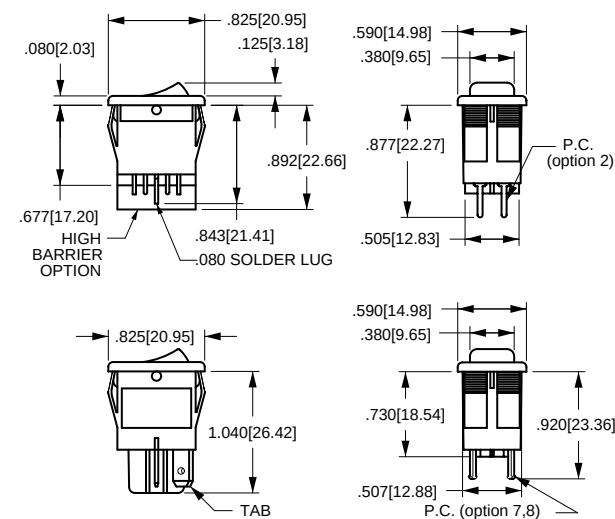
The miniature 611/621-Series switches are double insulated and available in single or double pole. These snap-in mounting style switches are available with paddle, rocker or Visi-Rocker type actuators. A variety of terminations are offered with ratings through 11 amps. International approvals are also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



SERIES	BASE/ACTUATOR COLOR ¹	RATING ²	TERMINATION ⁴	ROCKER FACE LEGEND
6	BASE ACTUATOR	1 .4VA MAX @20V MAX (AC/DC)	1 .080 SOLDER LUG	INK TRANSFER
11 PADDLE	1 BLACK BLACK	2 2A 250VAC	2 PC TERM	MOLDED-IN ⁵ STAMP ⁶
21 CURVED ROCKER	2 BLACK WHITE	5A 125VAC RESISTIVE	3 WIRE LEAD ⁷	0 NO LEGEND ON-OFF (VERTICAL) A
	4 WHITE BLACK	3 11A 125VAC H ³	4 WIRE LEAD	ON-OFF (HORIZONTAL) B
	5 WHITE WHITE	4 4A 250 VAC 8A 125VAC	7 PC BACK MOUNT	8 I-O (HORIZONTAL) D
		9 4A 250VAC 8A 125VAC INDUCTIVE	8 PC FRONT MOUNT	9 I-O (VERTICAL) E
		6(4)A 250VAC T85 ⁸	9 .187TAB (QC)	● (indicates ON) (ON ROCKER RADIUS) F
	POLES	FUNCTION	EPOXY SEALED TERMINALS	COLOR OF MOLDED-IN LEGEND AND/OR VISI-ROCKER END ¹
	1 SINGLE POLE	1 ON-NONE-OFF	E EPOXY	N NOT APPLICABLE
	2 DOUBLE POLE	2 ON-NONE-ON	0 NONE REQUIRED	B BLACK
	5 DOUBLE POLE W/ HIGH BARRIERS	3 ON-NONE-(ON)		V VISI-RED
	6 SINGLE POLE W/ HIGH BARRIERS	6 ON-OFF-ON		W WHITE
		7 ON-OFF-(ON)		
		8 (ON)-OFF-(ON)		

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.