

611/621-Series



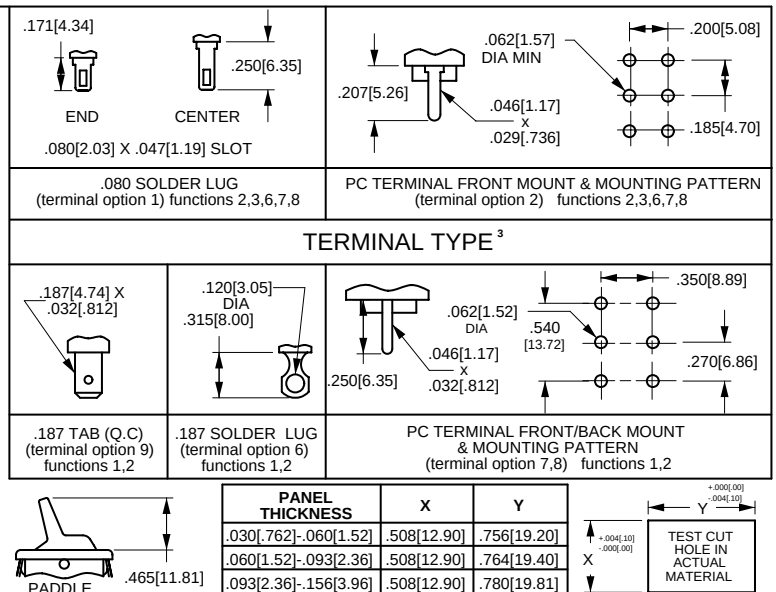
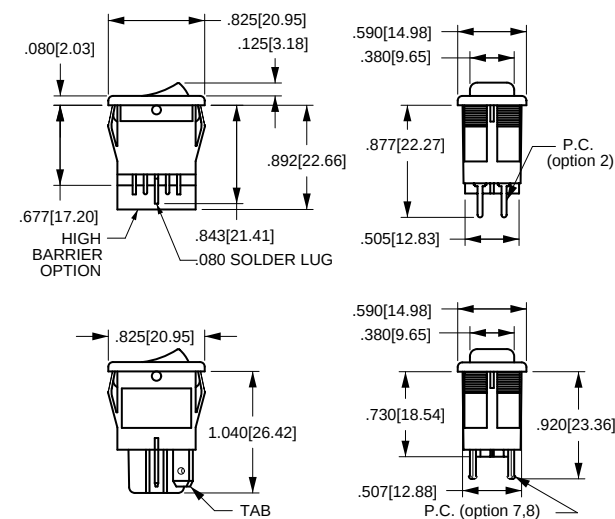
The miniature 611/621-Series switches are double insulated and available in single or double pole. These snap-in mounting style switches are available with paddle, rocker or Visi-Rocker type actuators. A variety of terminations are offered with ratings through 11 amps. International approvals are also 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		BASE/ACTUATOR COLOR ¹		RATING ²		TERMINATION ⁴		ROCKER FACE LEGEND		FUNCTION		EPOXY SEALED TERMINALS		COLOR OF MOLDED-IN LEGEND AND/OR VISI-ROCKER END ¹		NOT APPLICABLE		BLACK		VISI-RED		WHITE		NOT APPLICABLE	
6		BASE ACTUATOR		1 .4VA MAX @20V MAX (AC/DC)		1 .080 SOLDER LUG		INK TRANSFER		1 ON-NONE-OFF		E EPOXY		N NOT APPLICABLE		B BLACK		V VISI-RED		W WHITE		NOT APPLICABLE		NOT APPLICABLE	
ACTUATOR STYLE		1 BLACK BLACK		2 2A 250VAC		2 PC TERM		MOLDED-IN ⁵		2 ON-NONE-ON		0 NONE REQUIRED		0 NO LEGEND		0		ON-OFF (VERTICAL)		A		ON-OFF (HORIZONTAL)		B	
11 PADDLE		2 BLACK WHITE		5A 125VAC RESISTIVE		3 WIRE LEAD ⁷		ON-OFF (HORIZONTAL)		3 ON-NONE-(ON)				8 I-O (HORIZONTAL)		D		ON-OFF (HORIZONTAL)		B		ON-OFF (HORIZONTAL)		D	
21 CURVED ROCKER		4 WHITE BLACK		8A 125VAC		4 WIRE LEAD		ON-OFF (HORIZONTAL)		4 4A 250 VAC				9 I-O (VERTICAL)		E		ON-OFF (HORIZONTAL)		B		ON-OFF (HORIZONTAL)		D	
		5 WHITE WHITE		8A 125VAC		6 .187 SOLDER LUG		ON-OFF (HORIZONTAL)		5 DOUBLE POLE W/ HIGH BARRIERS				● (indicates ON) (ON ROCKER RADIUS)		F		ON-OFF (HORIZONTAL)		B		ON-OFF (HORIZONTAL)		D	
				9 4A 250VAC		7 PC BACK MOUNT		ON-OFF (HORIZONTAL)		6 SINGLE POLE W/ HIGH BARRIERS								ON-OFF (HORIZONTAL)		B		ON-OFF (HORIZONTAL)		D	
				8A 125VAC		8 PC FRONT MOUNT		ON-OFF (HORIZONTAL)		7 SINGLE POLE W/ HIGH BARRIERS								ON-OFF (HORIZONTAL)		B		ON-OFF (HORIZONTAL)		D	
				INDUCTIVE		9 .187TAB (QC)		ON-OFF (HORIZONTAL)										ON-OFF (HORIZONTAL)		B		ON-OFF (HORIZONTAL)		D	
				6(4)A 250VAC T85 ⁸				ON-OFF (HORIZONTAL)										ON-OFF (HORIZONTAL)		B		ON-OFF (HORIZONTAL)		D	

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.