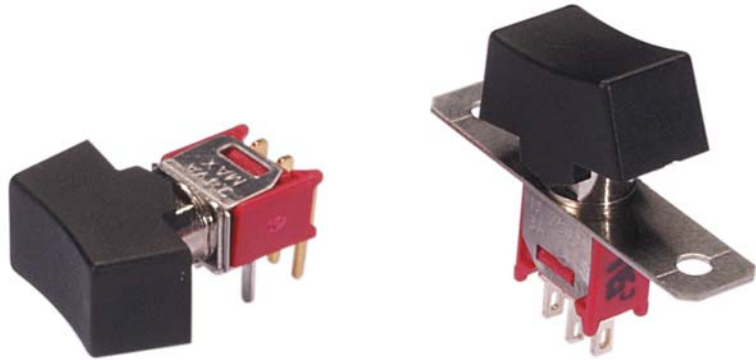


**SERIES 47C**  
Sub-Miniature Rocker Switches

**FEATURES**

- Save Space and Weight
- SPDT and DPDT Circuitry
- Choice of Actuators and Terminations
- UL Recognized

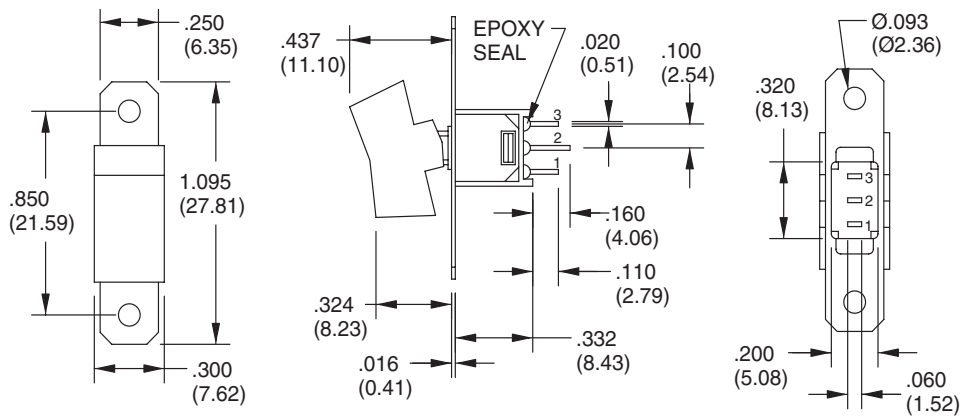
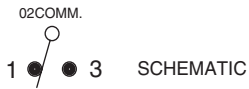


**MODELS** In inches (and millimeters)

**SPDT**

MODEL NO.	SWITCH POSITION		
MSP1	ON	NONE	ON
MSP2	ON	NONE	(ON)
MSP3	ON	OFF	ON
MSP4	(ON)	OFF	(ON)
MSP5	ON	OFF	(ON)
TERM. COMM.	2-3	OPEN	2-1

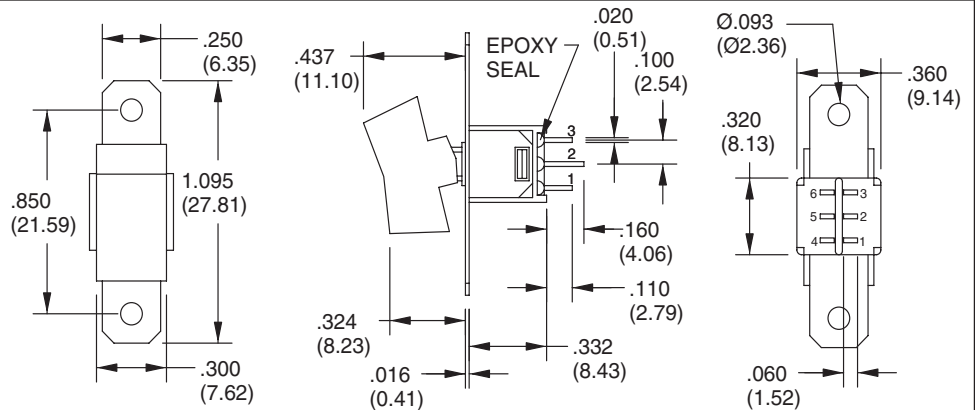
( )=MOMENTARY



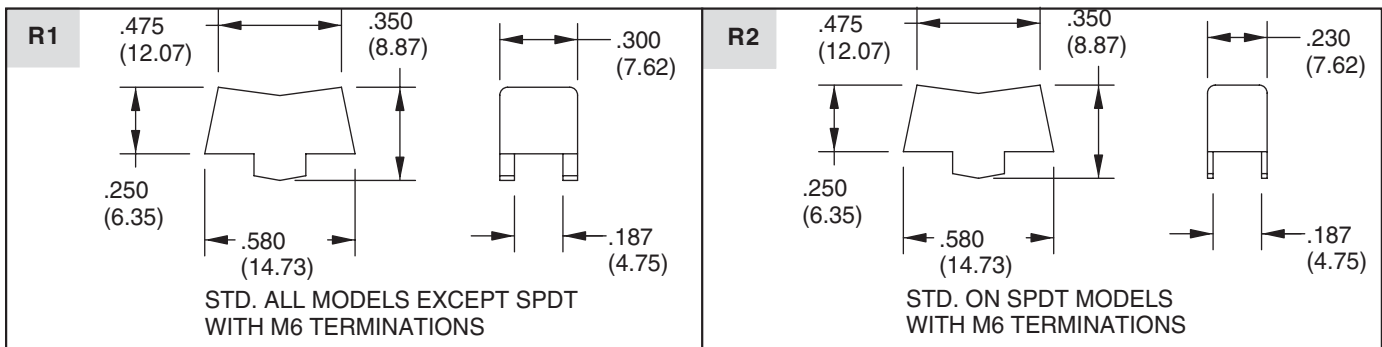
**DPDT**

MODEL NO.	SWITCH POSITION		
MDP1	ON	NONE	ON
MDP2	ON	NONE	(ON)
MDP3	ON	OFF	ON
MDP4	(ON)	OFF	(ON)
MDP5	ON	OFF	(ON)
TERM. COMM.	2-3,5-6	OPEN	2-1,5-4

( )=MOMENTARY

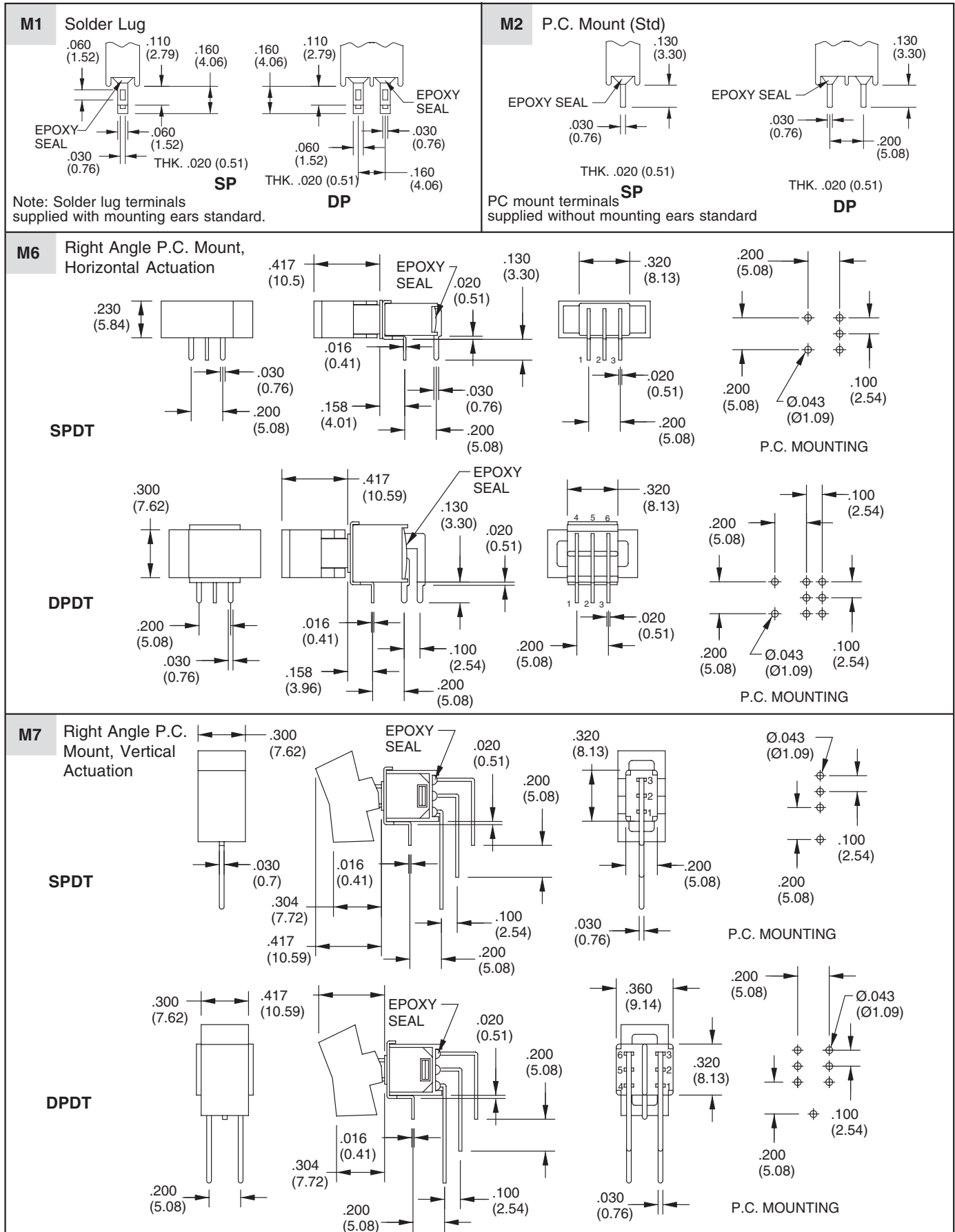


**ACTUATOR OPTIONS** In inches (and millimeters)



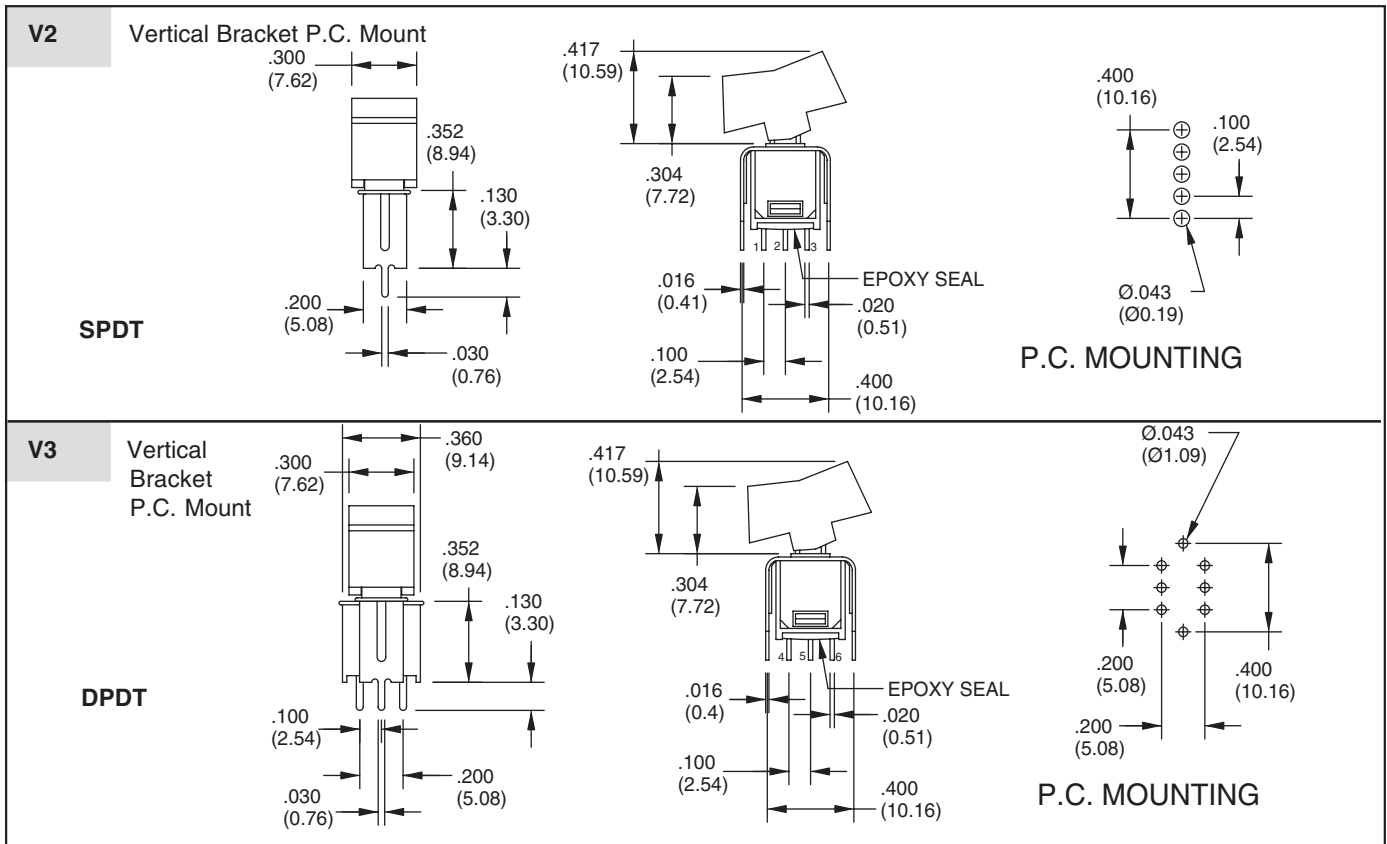
Rocker and Paddle Switches

**TERMINATION OPTIONS** In inches (and millimeters)



Rocker and Paddle Switches

**TERMINATION OPTIONS** In inches (and millimeters)



**SPECIFICATIONS**

**RATINGS**

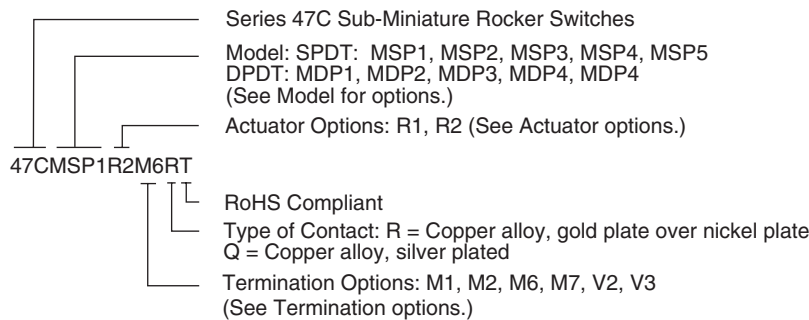
**Contact Rating:** Q option - 3A with resistive load @ 125 VAC or 28 VDC; 1.5A with resistive load @ 250 VAC. R option - 0.4 VA max @ 20 Vmax (AC or DC)  
**Electrical Life:** 30,000 make-and-break cycles at full load

**Contact Resistance:** 20 milliohms max. initial @ 2-4 VDC, 100 mA  
**Insulation Resistance:** 1,000 megaohms minimum  
**Dielectric Strength:** 1,000 V RMS @ sea level  
**Operating Temperature:** -30°C to 85°C  
**UL Recognition:** File number is E35289

**MATERIALS**

**Case:** Diallyl phthalate (DAP) (UL94V-0)  
**Rocker:** Nylon  
**Bushing:** Brass, nickel plated  
**Housing:** Stainless steel  
**Switch Support:** Brass, electrotin plated  
**Terminal/Contacts:** Copper alloy with silver or gold plating  
**Terminal Seal:** Epoxy

**ORDERING INFORMATION**



Available from your local Grayhill Component Distributor. For prices and discounts, contact a local Sales Office, an authorized local Distributor or Grayhill.

Rocker and Paddle Switches