

SERIES 47A**Miniature Rocker and Paddle Switches****FEATURES**

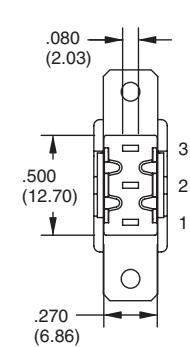
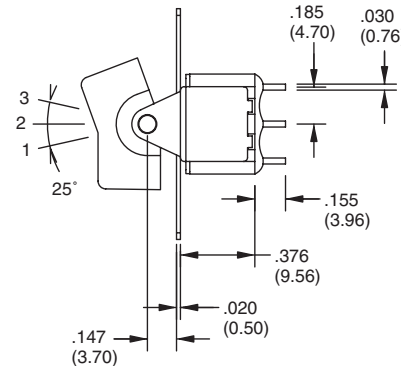
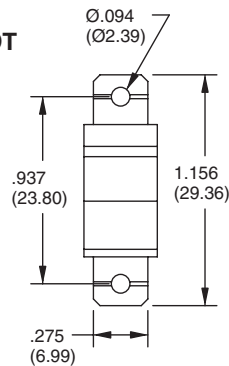
- Save Space and Weight
- SPDT, DPDT, 3PDT and 4PDT Circuitry
- Choice of Actuators and Terminations
- UL Recognized

**MODELS** In inches (and millimeters)

MODEL NO.	SWITCH POSITION		
			
SP1	ON	NONE	ON
SP2	ON	NONE	(ON)
SP3	ON	OFF	ON
SP4	(ON)	OFF	(ON)
SP5	ON	OFF	(ON)
TERM. COMM.	2-3	OPEN	2-1

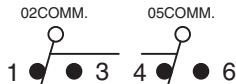
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02COMM.

SCHEMATIC

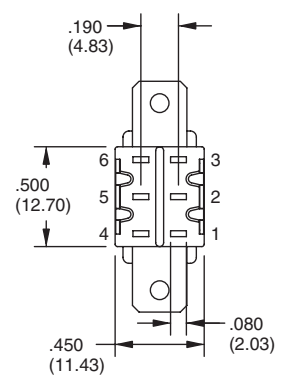
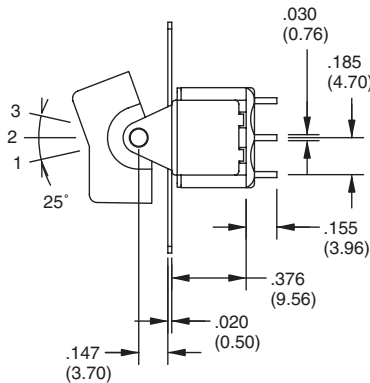
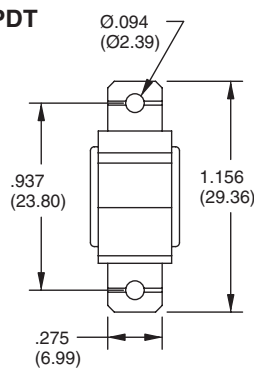
**SPDT**

MODEL NO.	SWITCH POSITION		
			
DP1	ON	NONE	ON
DP2	ON	NONE	(ON)
DP3	ON	OFF	ON
DP4	(ON)	OFF	(ON)
DP5	ON	OFF	(ON)
TERM. COMM.	2-3,5-6	OPEN	2-1,5-4

()=MOMENTARY
02COMM. 05COMM.

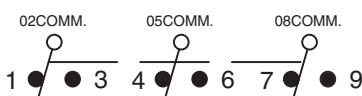


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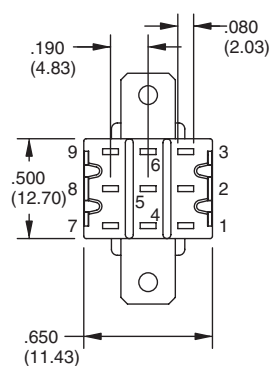
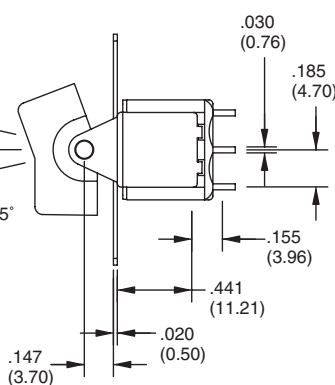
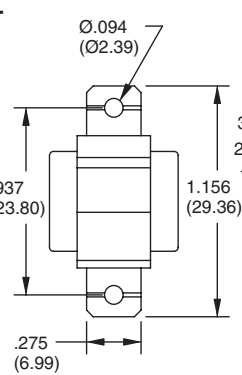
DPDT

MODEL NO.	SWITCH POSITION		
			
3P1	ON	NONE	ON
3P2	ON	NONE	(ON)
3P3	ON	OFF	ON
3P4	(ON)	OFF	(ON)
3P5	ON	OFF	(ON)
TERM. COMM.	2-3,5-6	OPEN	2-1,5-4

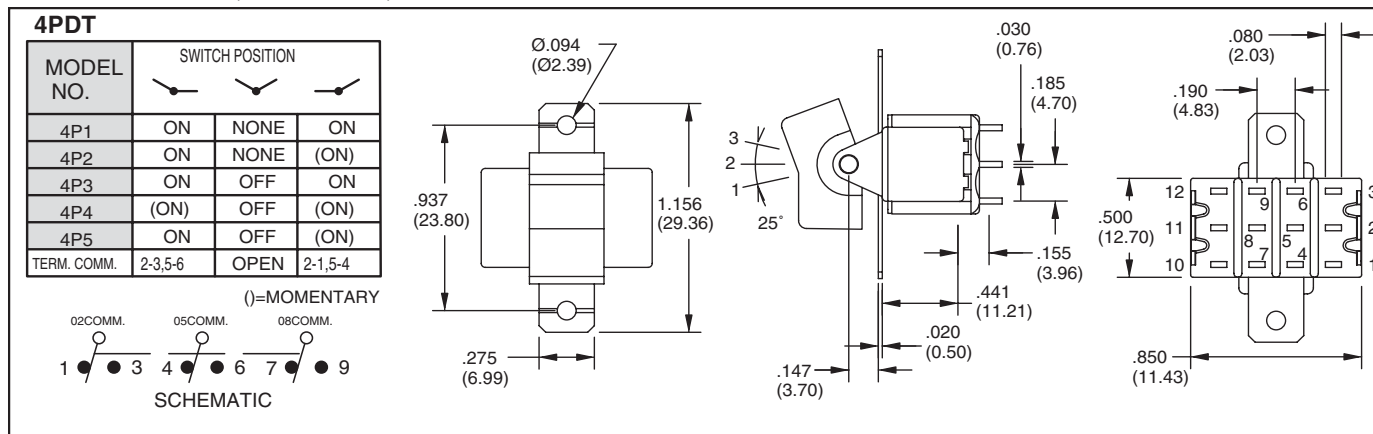
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02COMM. 05COMM. 08COMM.



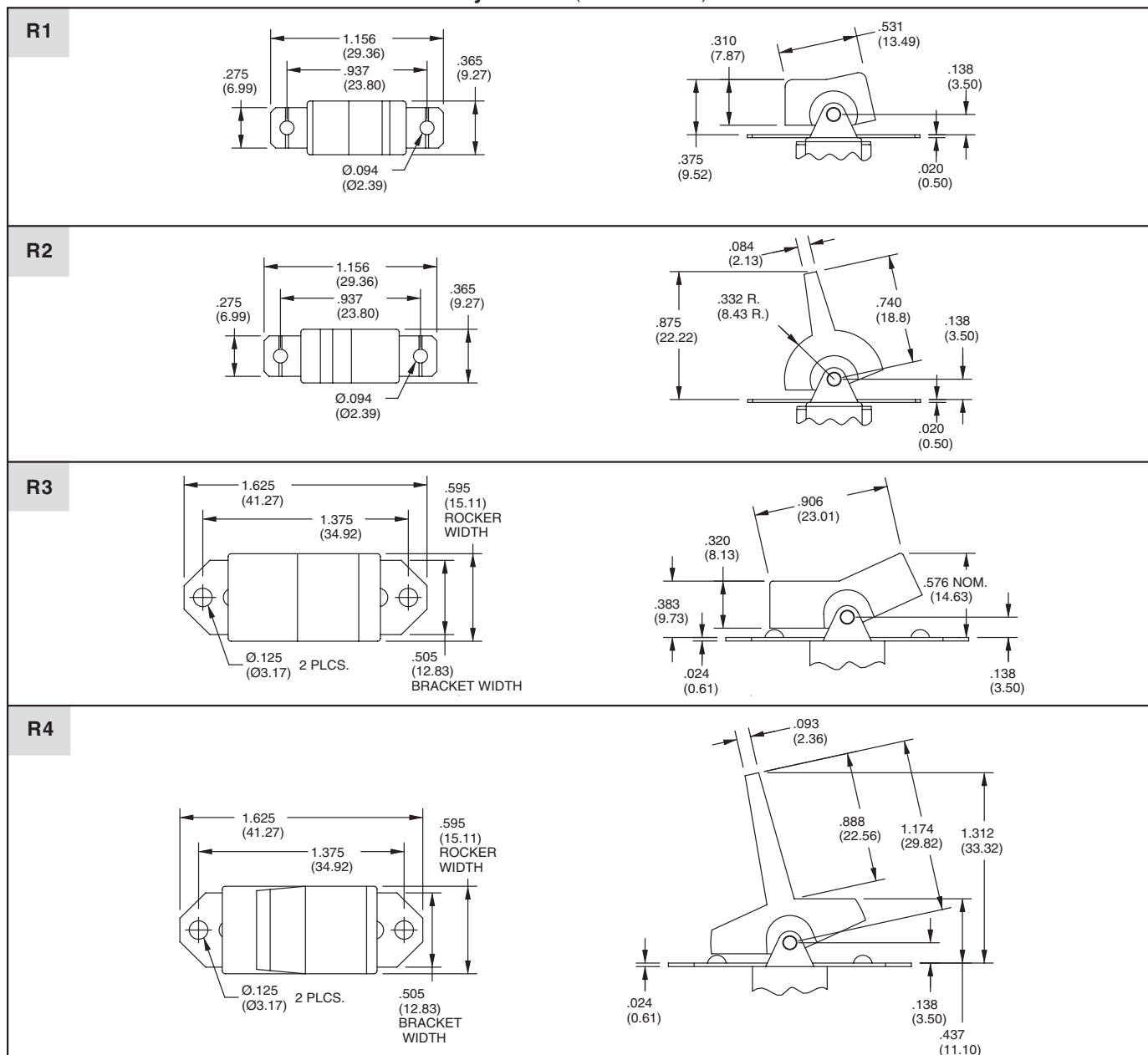
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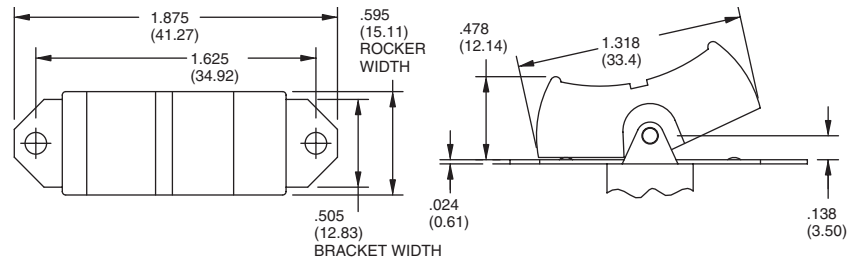
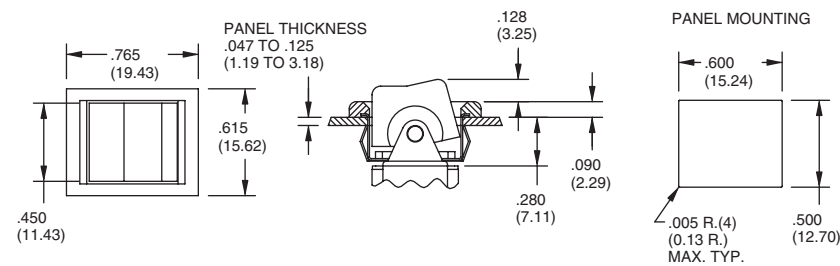
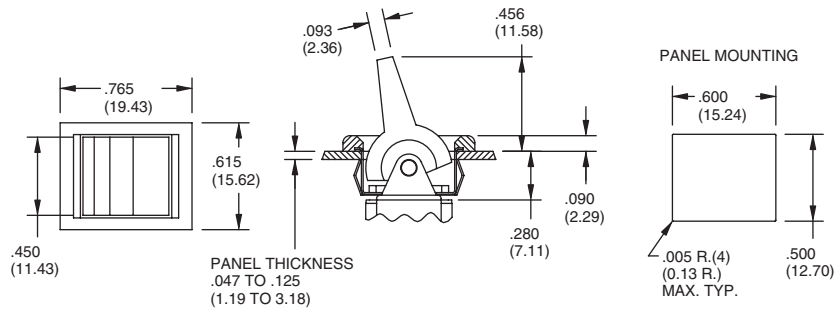
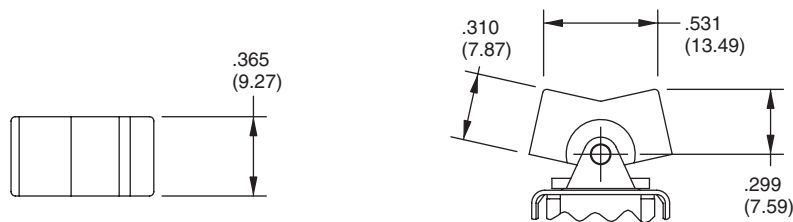
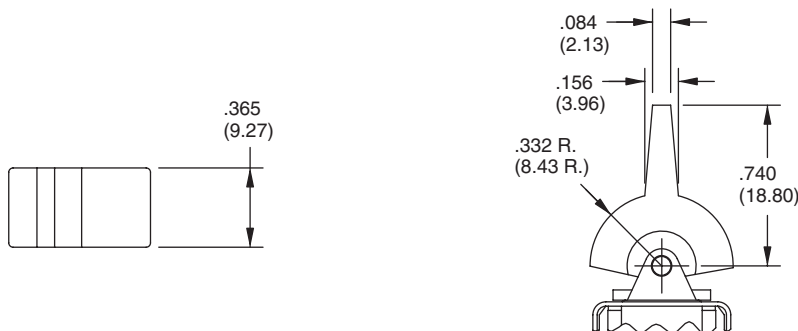
3PDT

MODELS In inches (and millimeters)

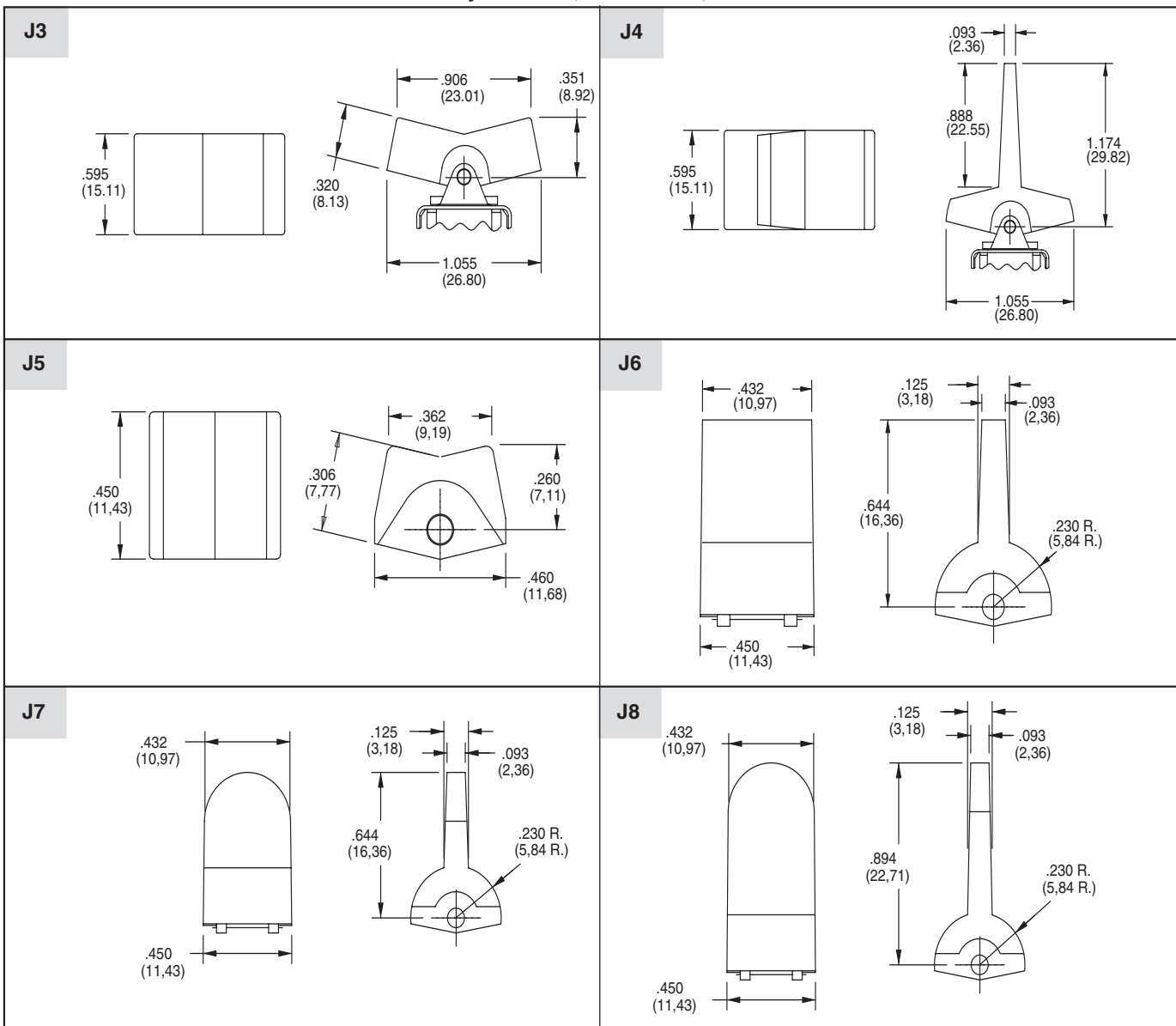


ACTUATOR OPTIONS: For Panel Mount Only In inches (and millimeters)

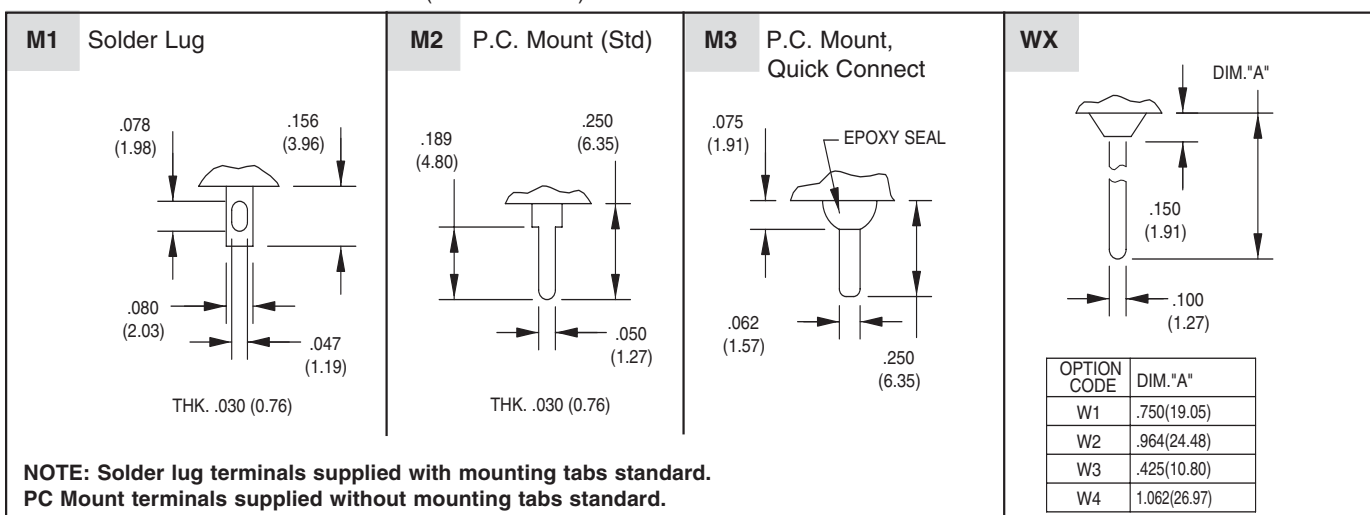


ACTUATOR OPTIONS: For Panel Rear Mount Only In inches (and millimeters)**R5****R6****R7****ACTUATOR OPTIONS: For P.C. Mount Only** In inches (and millimeters)**J1****J2**

ACTUATOR OPTIONS: For P.C. Mount Only In inches (and millimeters)

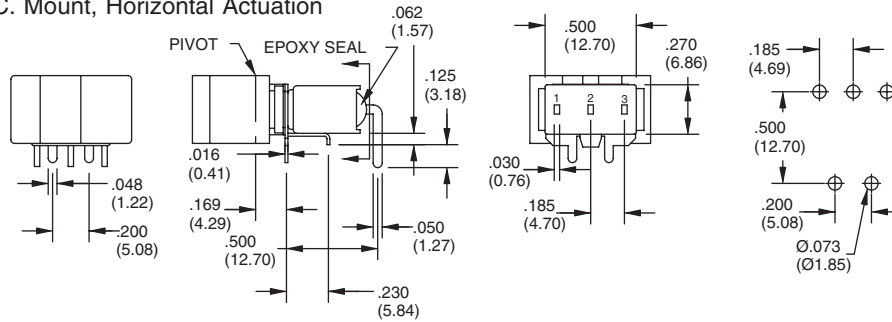
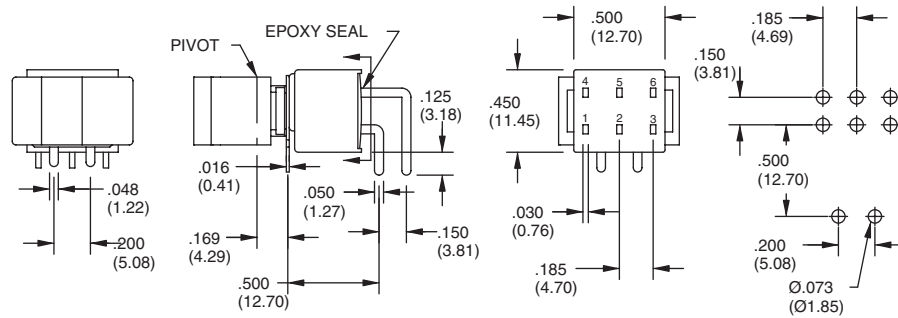
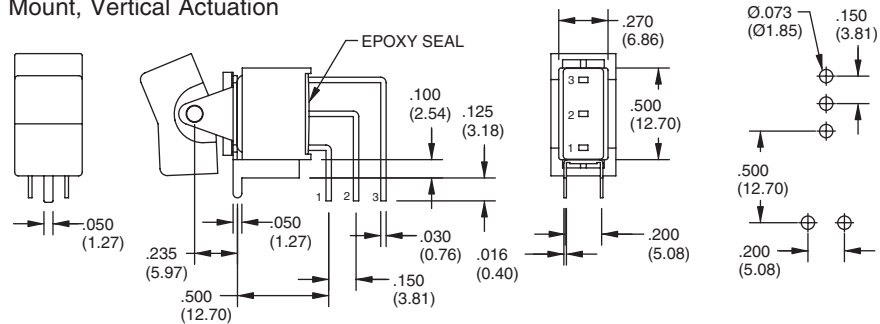
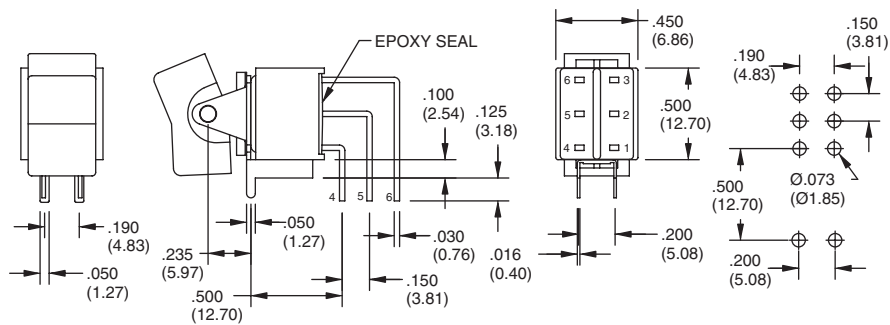
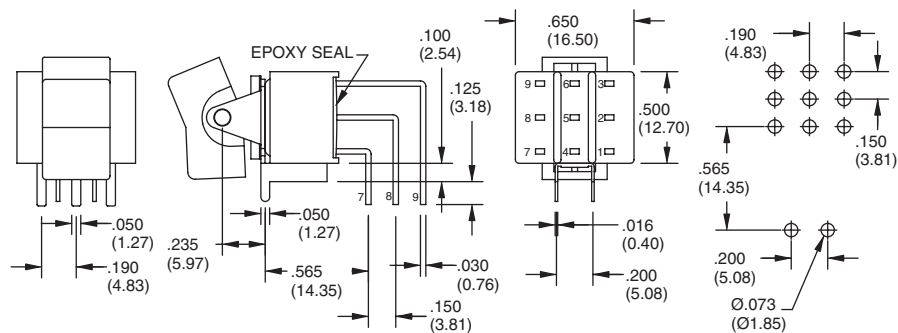


TERMINATION OPTIONS In inches (and millimeters)

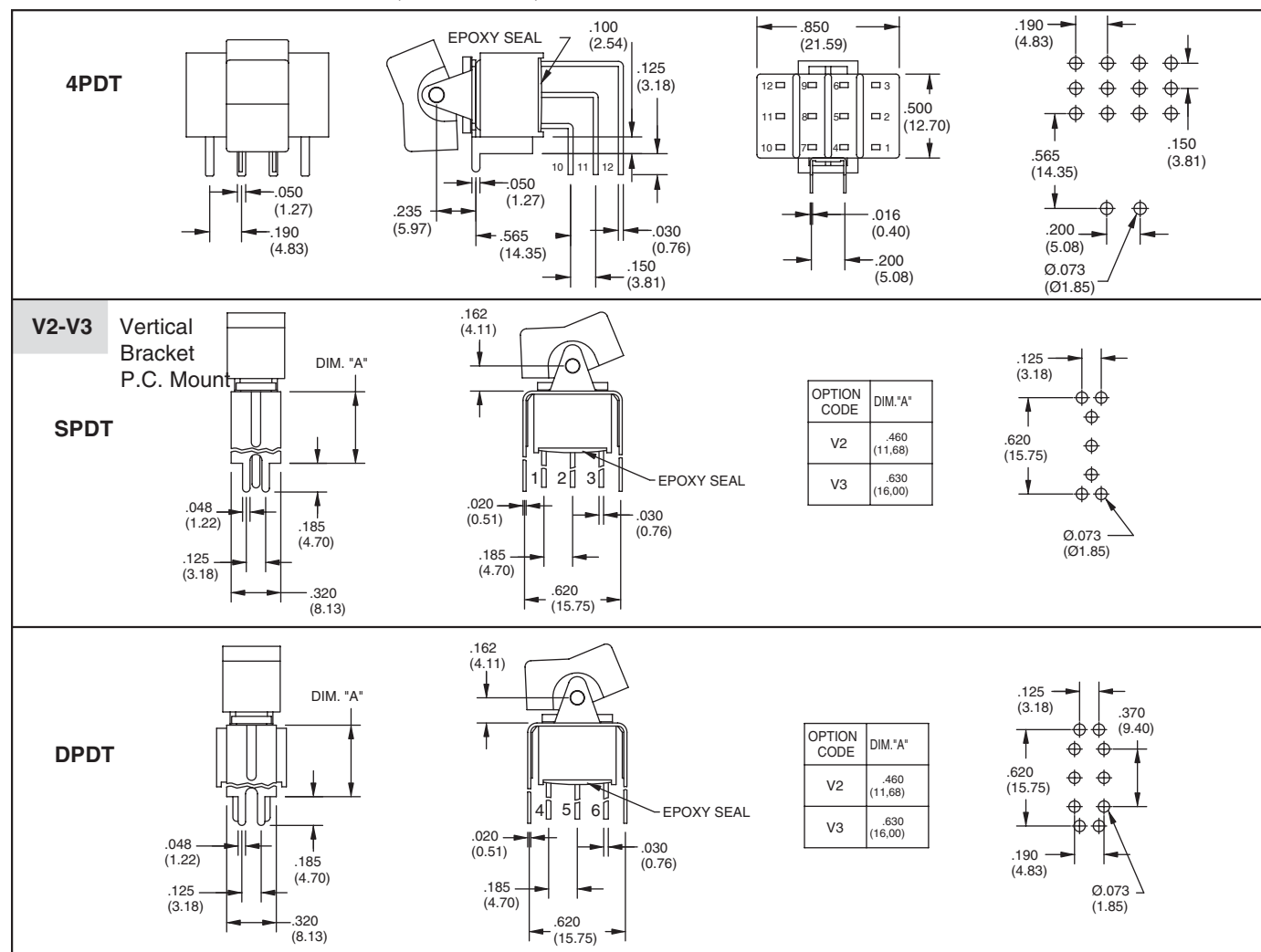


**NOTE: Solder lug terminals supplied with mounting tabs standard.
PC Mount terminals supplied without mounting tabs standard.**

TERMINATION OPTIONS In inches (and millimeters)

M6 Right Angle P.C. Mount, Horizontal Actuation**SPDT****DPDT****M7** Right Angle P.C. Mount, Vertical Actuation**SPDT****DPDT****3PDT**

TERMINATION OPTIONS In inches (and millimeters)



SPECIFICATIONS

RATINGS

Contact Rating: Q option - 5A with resistive load @ 125 VAC or 28 VDC; 2A with resistive load @ 250 VAC. R option - 0.4 VA max @ 20 Vmax (AC or DC)

Electrical Life: 40,000 make-and-break cycles at full load

Contact Resistance: 10 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) (UL 94V-0)

Rockers: Nylon (UL 94V-0)

Bushing: Stainless steel

Switch Support: Brass, tin-plated

Terminal/Contacts: Brass with silver or gold plate

Terminal Seal: Epoxy

ORDERING INFORMATION



Series 47A Miniature Rocker and Paddle Switches

Model: SPDT: SP1, SP2, SP3, SP4, SP5

DPDT: DP1, DP2, DP3, DP4, DP5

3PDT: 3P1, 3P2, 3P3, 3P4, 3P5

4PDT: 4P1, 4P2, 4P3, 4P4, 4P5

(See Model options.)

Actuator: R1, R2, R3, R4, R5, R6, R7

J1, J2, J3, J4, J5, J6, J7, J8 (See actuator options.)

Termination Options: M1, M2, M3, M6, M7, S6, V2, V3, W1, W2, W3, W4

(See Termination options.)

RoHS Compliant

Contact: R = Brass alloy, gold plate over nickel plate

Q = Brass alloy, silver plated

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

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

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Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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