

SERIES 48A
Slide Switches

FEATURES

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



MODELS In inches (and millimeters)

SPDT

MODEL NO.	SWITCH POSITION		
SSP1	ON	NONE	ON
SSP2	ON	NONE	(ON)
SSP3	ON	OFF	ON
TERM. COMM.	2-1	OPEN	2-3

()=MOMENTARY

02COMM.

SCHEMATIC 1 ● ● 3

DPDT

MODEL NO.	SWITCH POSITION		
SDP1	ON	NONE	ON
SDP3	ON	OFF	ON
TERM. COMM.	2-1,5-4	OPEN	2-3,5-6

()=MOMENTARY

02COMM. 05COMM.

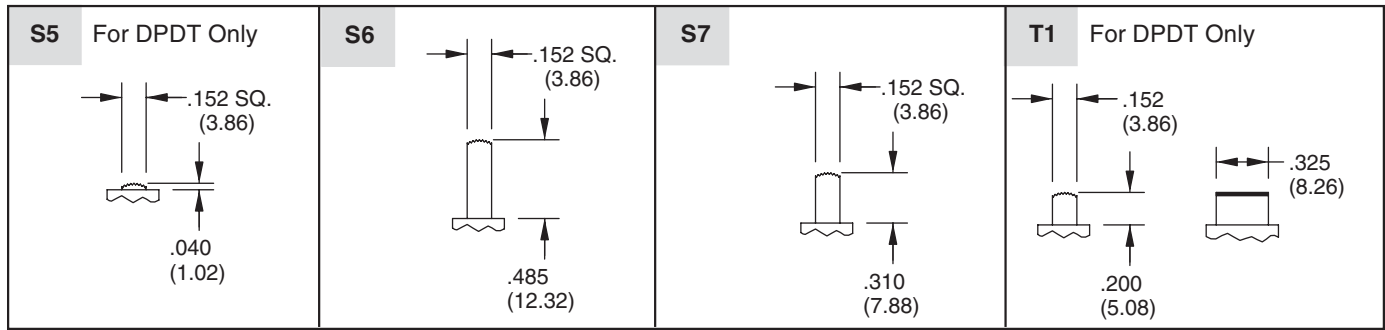
SCHEMATIC 1 ● ● 3 4 ● ● 6

ACTUATOR OPTIONS In inches (and millimeters)

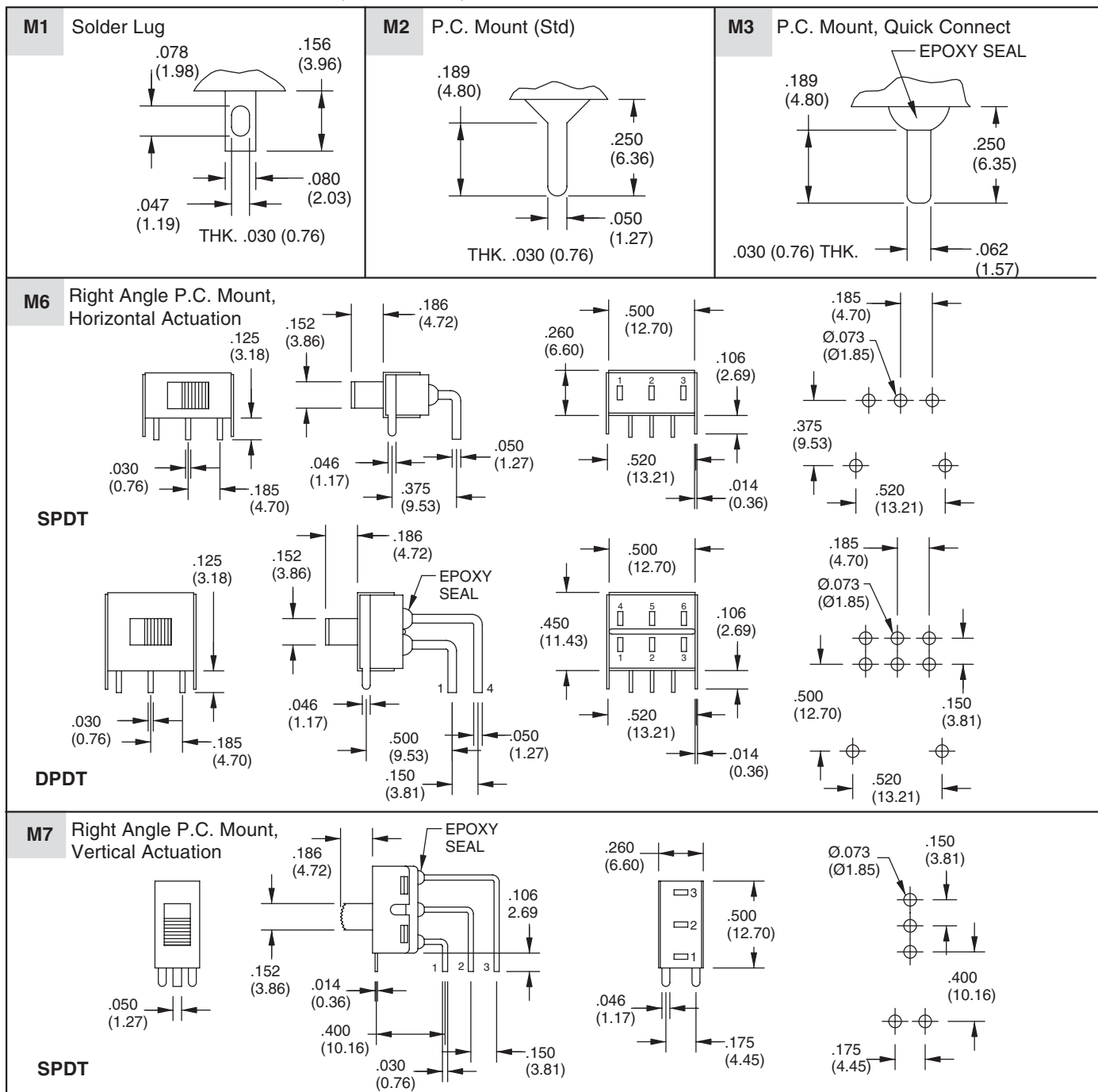
S1	S2	S3	S4
Std			
.152 SQ. (3.86)	.152 SQ. (3.86)	.152 SQ. (3.86)	.152 SQ. (3.86)
.200 (5.08)	.285 (7.24)	.370 (9.40)	.140 (3.56)

Slide Switches

ACTUATOR OPTIONS In inches (and millimeters)



TERMINATION OPTIONS In inches (and millimeters)



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: 30,000 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

MATERIALS

Case: Diallyl phthalate (DAP) (UL94V-0)
Housing: Stainless steel
Slide Handle: Nylon
Terminal/Contacts: Copper alloy with gold over silver plate.
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.

Slide Switches

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Grayhill:

[48ASDP1S6M1QAT](#) [48ASSP1S1M7RAT](#) [48ASSP1S4M1RAT](#) [48ASDP3S5M2QAT](#) [48ASDP1S1M1RBT](#)
[48ASDP3S5V2QBT](#) [48ASDP1S3V2RAT](#) [48ASDP1S1V2RBT](#) [48ASSP1S4M6QAT](#) [48ASDP1S4M6QAT](#)
[48ASSP1S1M2RAT](#) [48ASSP1S3M1QAT](#)