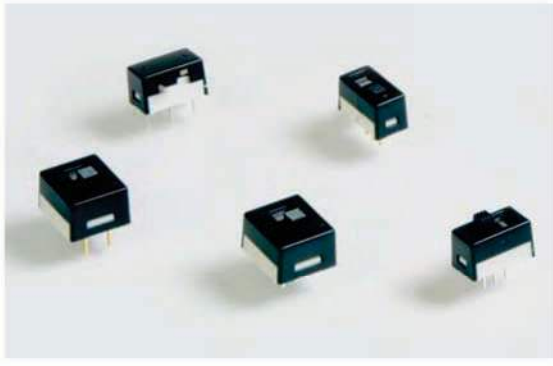


# SERIES 600 SWITCHES

## SLIDE SWITCHES - MINIATURE



### FEATURES & BENEFITS

- ▶ Single & double pole options
- ▶ Multiple termination options
- ▶ Multiple actuator options
- ▶ Plastic switch body housing

### APPLICATIONS/MARKETS

- ▶ Computer servers/peripherals
- ▶ Consumer electronics
- ▶ Instrumentation
- ▶ Test & measurement

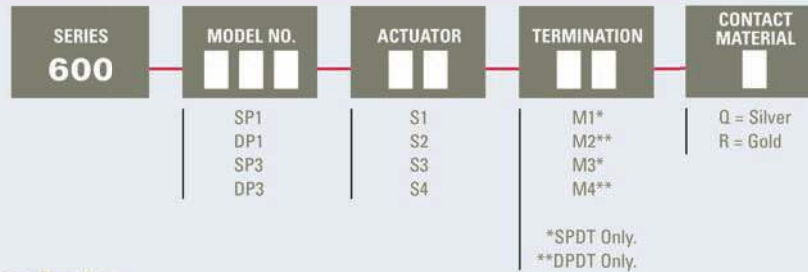
### SPECIFICATIONS

Contact Rating:	Dependent upon contact material
Life Expectancy:	20,000 cycles typical
Contact Resistance:	10 mΩ max. typical @ 2-4 VDC 100mA for both silver and gold plated contacts
Insulation Resistance:	1,000MΩ min.
Dielectric Strength:	1,000 V rms at sea level
Operating Temperature:	-40°C to 80°C

### MATERIALS

Housing:	Polybutylene terephthalate (PBT)
Cover:	Polybutylene terephthalate (PBT)
Actuator:	Polybutylene terephthalate (PBT)
Contact & Terminals:	Silver or gold plated copper alloy

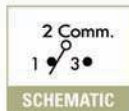
### HOW TO ORDER



**Example Ordering Number**  
 600-SP1-S3-M1-R

Specifications subject to change without notice.

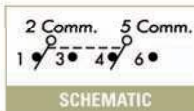
### SPDT



Model No.	POS 1	POS 2	POS 3
SP-1	ON	NONE	ON
SP-3	ON	OFF	ON
Term. Comm.	2-1	OPEN	2-3

( ) = Momentary

### DPDT



Model No.	POS 1	POS 2	POS 3
DP-1	ON	NONE	ON
DP-3	ON	OFF	ON
Term. Comm.	2-1,5-4	OPEN	2-3,5-6

( ) = Momentary



### ACTUATOR OPTIONS

#### S1

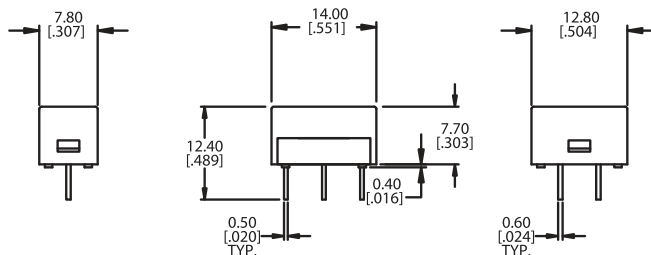
##### RECESSED ACTUATOR



SPDT



DPDT



#### S2

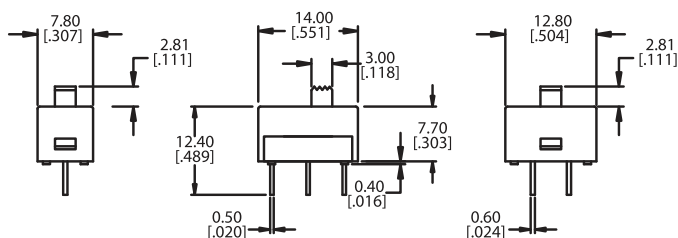
##### EXTENDED ACTUATOR



SPDT



DPDT



#### S3

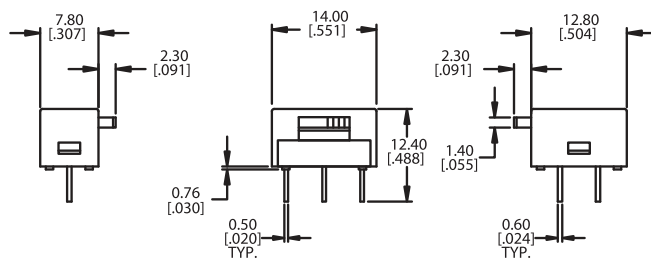
##### SIDE ACTUATOR



SPDT

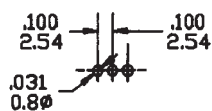


DPDT

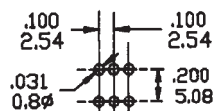


### PC MOUNTING

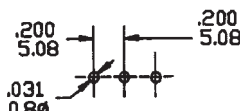
#### M1 SPDT



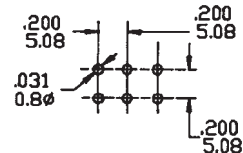
#### M2 DPDT



#### M3 SPDT



#### M4 DPDT



### CONTACT MATERIAL OPTIONS

#### Q

Fixed Terminal:	Silver plated copper alloy
Moving Contact:	Silver plated copper alloy
Rating:	1 Amp with resistive load @ 30VDC

#### R

Fixed Terminal:	Copper alloy with gold plate over nickel plate
Moving Contact:	Copper alloy with gold plate over nickel plate
Rating:	0.4 Volt-Amps (VA) max. @ 20V max. (AC or DC)