



SERIES 500 A SWITCHES

SLIDE SWITCHES - SUB-MINIATURE

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

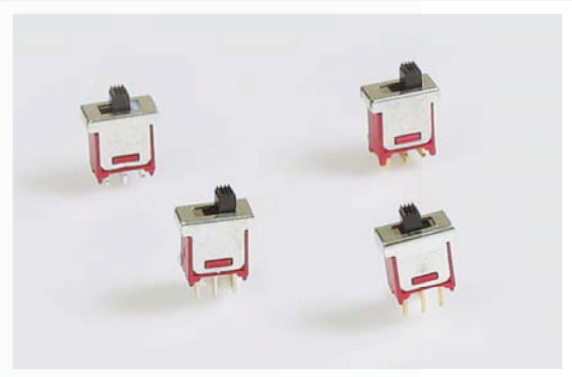
DIP SWITCHES

KEYLOCK SWITCHES

ROTARY SWITCHES

DETECTOR SWITCHES

CAP OPTIONS



SPECIFICATIONS

Contact Rating:	3 A @ 120 VAC cURus 1 A @ 250 VAC cURus
Life Expectancy:	30,000 make-and-break cycles at full load
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:	-30°C to 85°C

FEATURES & BENEFITS

- ▶ Panel, SMT & PC board mountable
- ▶ Sub-miniature

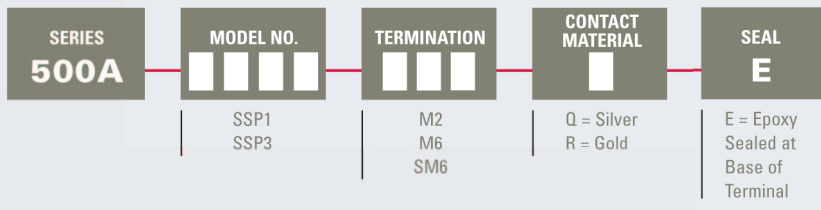
APPLICATIONS/MARKETS

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

MATERIALS

Case:	Diallyl phthalate (DAP)
Housing:	Stainless steel
Slide Handle:	Nylon
Contact & Terminals:	Gold or Silver plated copper alloy

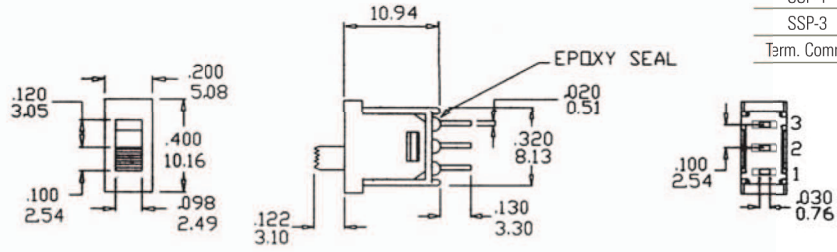
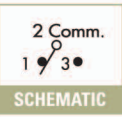
HOW TO ORDER



▶ ▶ ▶ Example Ordering Number
500A-SSP1-M2-R-E

Specifications subject to change without notice.

SPDT



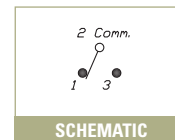
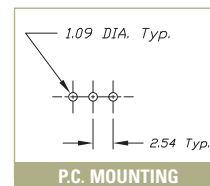
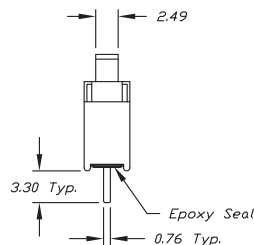
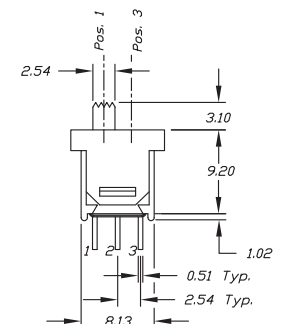
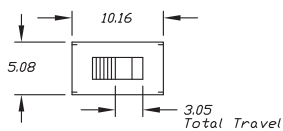
Model No.	POS 1	POS 2	POS 3
SSP-1	ON	NONE	ON
SSP-3	ON	OFF	ON
Term. Comm.	2-1	OPEN	2-3

() = Momentary

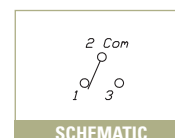
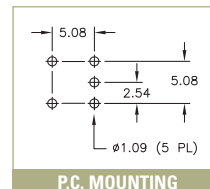
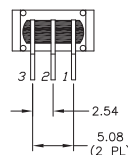
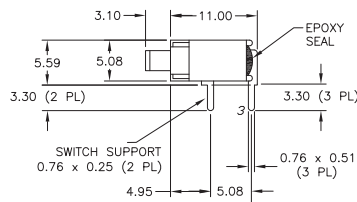
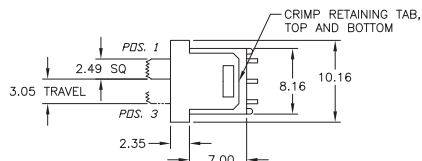
P.C. MOUNTING OPTIONS

M2

PC PIN

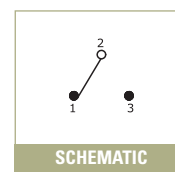
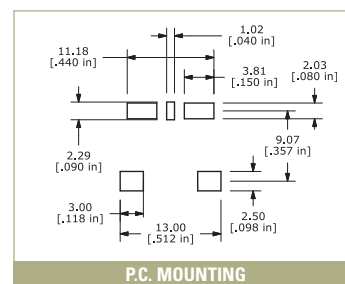
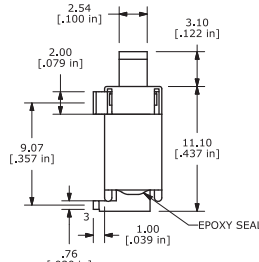
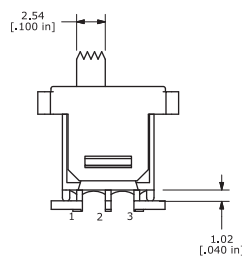
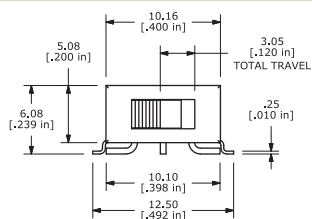


M6



SM6

SMT



CONTACT MATERIAL OPTIONS

Q

Fixed Terminal:	Silver plated copper alloy
Moving Contact:	Silver plated copper alloy
Rating:	3 Amps with resistive load @ 120VAC or 28VDC 1 Amp with resistive load @ 250VAC

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)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Slide Switches](#) category:

Click to view products by [E-Switch](#) manufacturer:

Other Similar products are found below :

[6-1437581-1](#) [M43R](#) [MHS123K15D](#) [MHS133K](#) [MHSS1104A](#) [MMD](#) [GH49S010001](#) [MSS12A](#) [EPS1PC1](#) [1825074-1](#) [1825160-3](#) [1825167-2](#)
[1825289-7](#) [K232CB](#) [25139NLDB](#) [25449NAH](#) [SLB1240R45](#) [1825078-1](#) [1825080-4](#) [1825269-1](#) [1825270-2](#) [STS141RA04](#) [T2215BEN506](#)
[GH46P000001](#) [GH46W000001](#) [GH49P010001](#) [25339NA](#) [M42A](#) [TG36P000000](#) [TG36P000050](#) [AYZ0202AG](#) [47227LFE](#) [49331L](#) [50208L](#)
[L203091MS02Q](#) [4-1437581-7](#) [X2225CR-437W](#) [49329L](#) [1101M1S3ZB8E2](#) [1-1437581-1](#) [MSS2225G04](#) [TG39W000000](#) [1825075-1](#)
[MSS42G](#) [TG36WS80065](#) [T105S1CWZBE](#) [SLB124145](#) [SLB1280R5](#) [SLB1340R45](#) [25136NLDB](#)