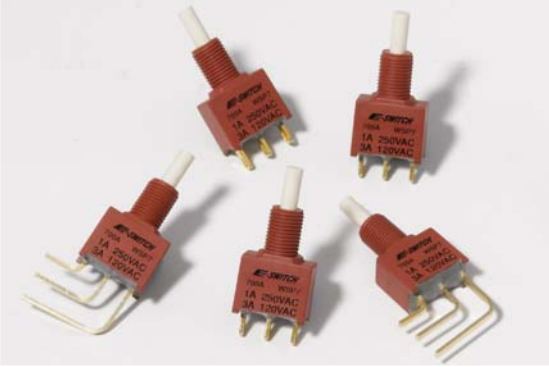
SERIES 700A SWITCHES

PUSHBUTTON SWITCHES



FEATURES & BENEFITS

- Snap acting contact design
- Gold & silver contact options
- Multiple termination options
- IP-67 sealed design

APPLICATIONS/MARKETS

- Telecommunications
- Networking
- Computers/servers
- Performance audio
- Instrumentation
- Low power on/off designs
- External hard drives and modems

SPECIFICATIONS

Contact Rating:	Gold, 0.4 VA Max @ 20V (AC or DC) Max Silver, 3A @ 120 VAC or 28 VDC, 1A @ 250 VAC
Life Expectancy:	50,000 cycles
Contact Resistance:	20m□1
Insulation Resistance:	1000M□1
Dielectric Strength:	1500V RMS
Operating Temperature:	-30°C to 85°C

MATERIALS

Housing:	Nylon, UL94VO
Actuator:	Nylon, UL94VO
Contacts:	Brass, silver or gold plated
Terminals:	Silver or gold plated copper alloy

HOW TO ORDER

SERIES	MODEL NO.	BUSHING	TERMINATION	CONTACT MATERIAL	SEAL	HARDWARE
700A	□□□	□□□	□□□	□	E	□
	SP7 DP7	B10 B21	M1 M2 M6 M7 VS2 VS3	Q = Silver R = Gold	E = Epoxy seal on terminals (standard)	H = Hardware included w/threaded bushing (standard)

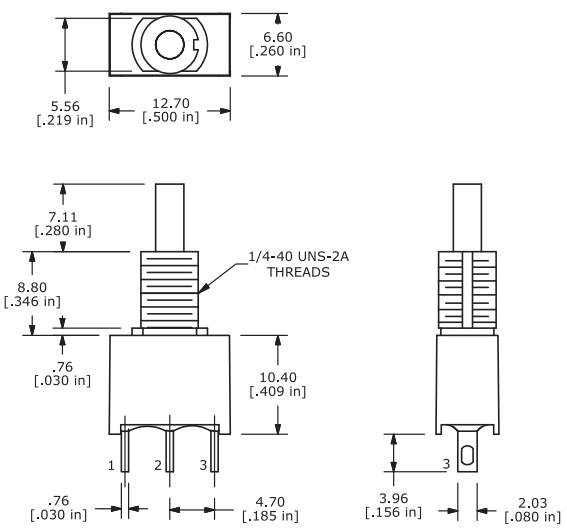
Example Ordering Number
700A–SP7–B10–M2–Q–E–H

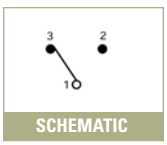
Specifications subject to change without notice.

M1

SOLDER





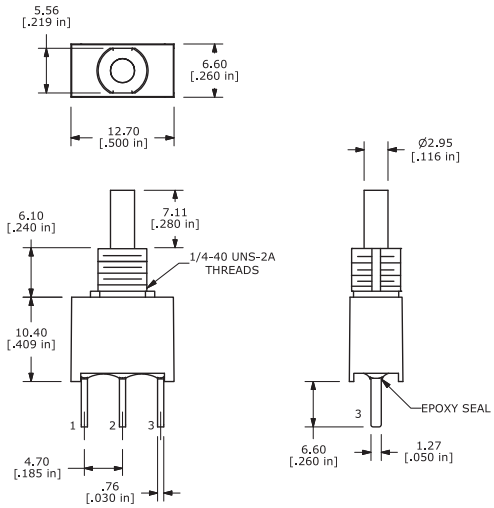


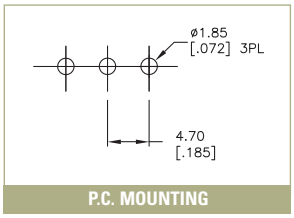
SCHEMATIC

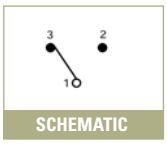
M2

PC





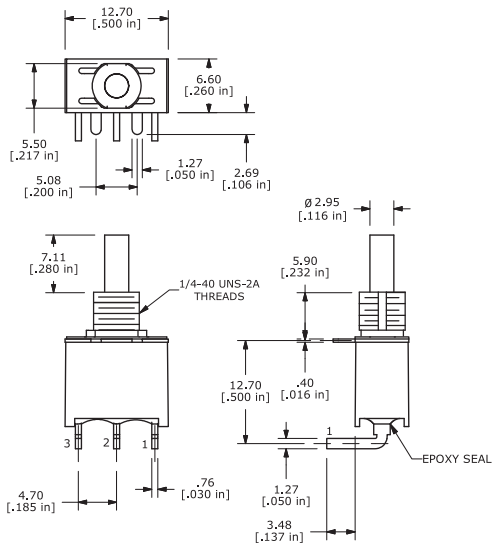


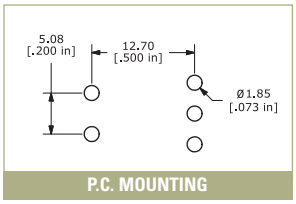


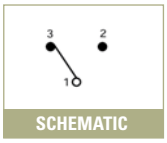
M6

RIGHT ANGLE





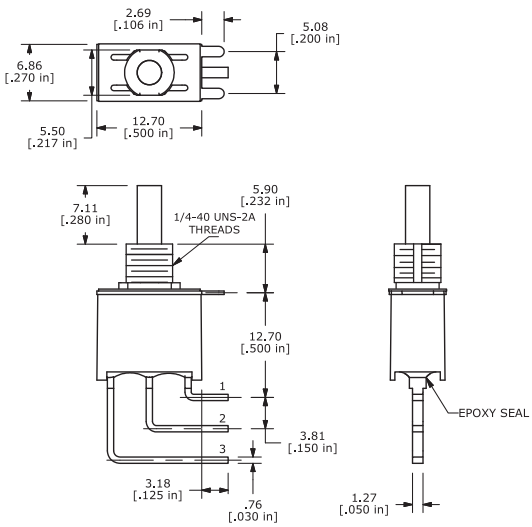


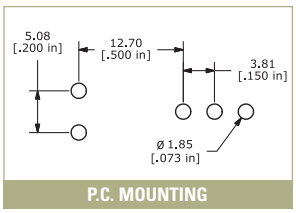


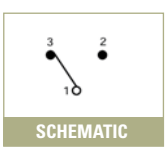
M7

VERTICAL RIGHT ANGLE









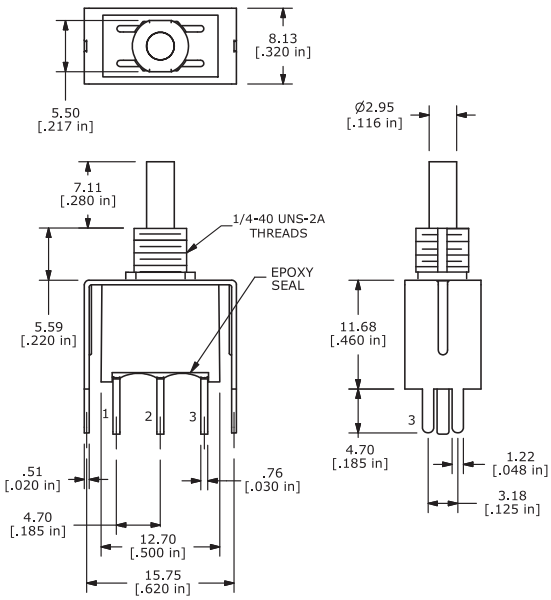
SERIES 700A SWITCHES

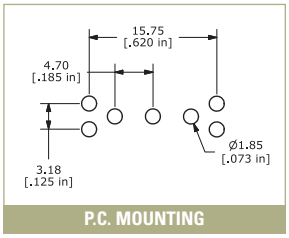
PUSHBUTTON SWITCHES

VS2

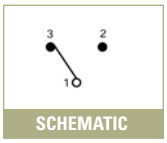
460 SUPPORT BRACKET







P.C. MOUNTING

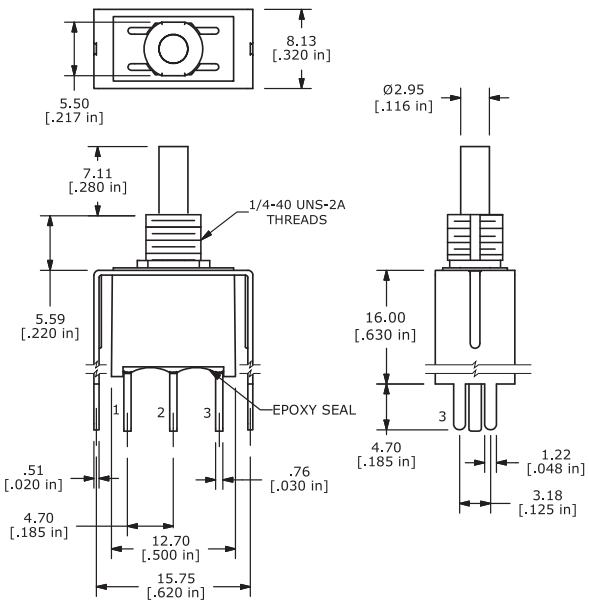


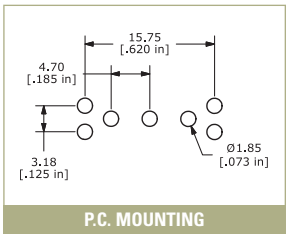
SCHEMATIC

VS3

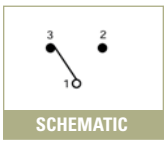
630 SUPPORT BRACKET







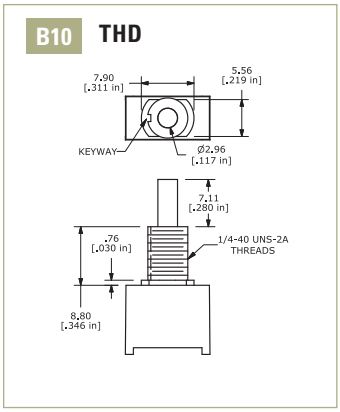
P.C. MOUNTING



SCHEMATIC

BUSHING OPTIONS

B10 THD



B21 NON-THD

