

# SERIES 200B SWITCHES

## TOGGLE SWITCHES - PROCESS SEALED SMT 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



### FEATURES & BENEFITS

- ▶ Variety of switching functions
- ▶ Sub-miniature
- ▶ Surface mount
- ▶ Sealed to IP67

### APPLICATIONS/MARKETS

- ▶ Telecommunications
- ▶ Instrumentation
- ▶ Networking
- ▶ Medical equipment

### SPECIFICATIONS

Contact Rating:	0.4 VA max. @ 20 VAC or DC max.
Life Expectancy:	50,000 make-and-break cycles at full load
Contact Resistance:	20 mΩ max. initial @ 2-4 VDC 100 mA
Insulation Resistance:	1,000 MΩ min.
Dielectric Strength:	1,000 V RMS @ sea level
Operating Temperature:	-30° C to 85° C
Packaging:	Tape & Reel

### MATERIALS

Case & Bushing:	High temp material, glass filled 4/6 Nylon, flame retardant, heat stabilized (UL94-V0)
Actuator:	Brass, chrome plated with internal O-ring seal standard
Switch Support:	Brass/Steel
Contacts / Terminals:	Gold plate over nickel plated copper alloy
Terminal Seal:	Epoxy

### HOW TO ORDER

SERIES	MODEL NO.	ACTUATOR	BUSHING	TERMINATION	CONTACT MATERIAL	SEAL
200B	WMSP2 WMSP3 WMSP4 WMSP5	T2	A1	SM6	R = Gold	E = Epoxy Sealed at Base of Terminal

Example Ordering Number  
200B-WMSP2-T2-A1-SM6-R-E

Specifications subject to change without notice.

