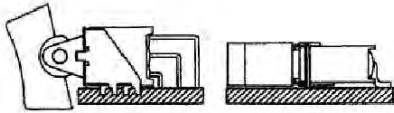


SPECIFICATIONS:

CONTACT RATING: Refer to "Contact Material Options" for more info.
ELECTRICAL LIFE: 30,000 make-and-break cycles at full load.
CONTACT RESISTANCE: 20mΩ max. initial @2-4 VDC
 100mA, for both silver and gold plated contacts.
INSULATION RESISTANCE: 1,000MΩ min.
DIELECTRIC STRENGTH: 1500V RMS max. @ sea level.
OPERATING TEMPERATURE: -30°C to 85°C.

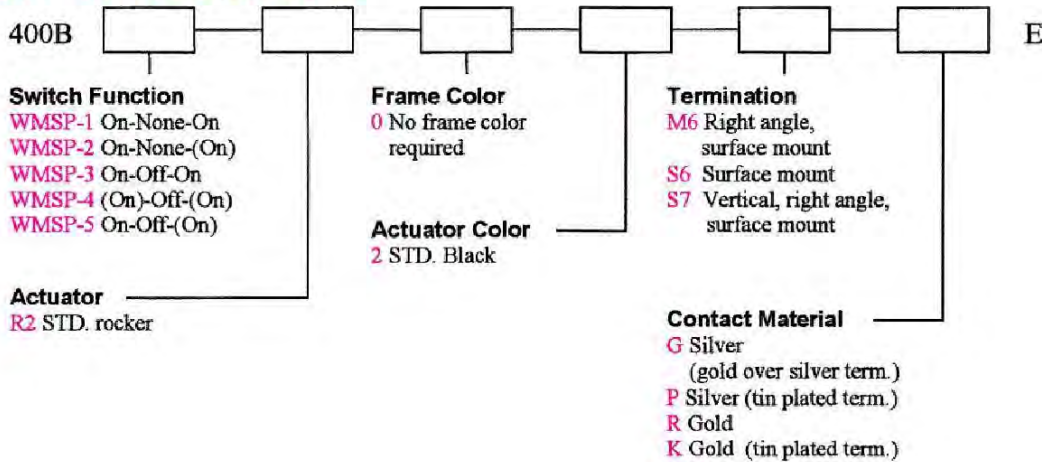


MATERIALS:

CASE & BUSHING: Glass filled nylon 4/6, flame retardant, heat stabilized (UL 94V-0).
ROCKER: Nylon 4/6 (UL 94V-0), black std.
ACTUATOR: Brass, internal o-ring sealed (std).
SWITCH SUPPORT: Brass (or Phosphor bronze), tin plated.
TERMINAL SEAL: Epoxy.

If your preferred product configuration is not shown, please contact our sales representative for custom design.

HOW TO ORDER SYSTEM



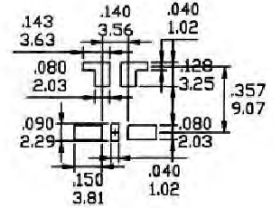
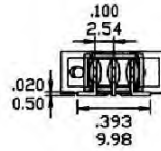
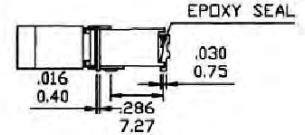
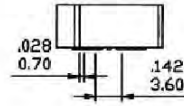
M6



Model No.	Switching Position		
WMSP-1	ON	NONE	ON
WMSP-2	ON	NONE	(ON)
WMSP-3	ON	OFF	ON
WMSP-4	(ON)	OFF	(ON)
WMSP-5	ON	OFF	(ON)
Term. Comm.	2-3	OPEN	2-1

Schematic O2Comm.

SPDT



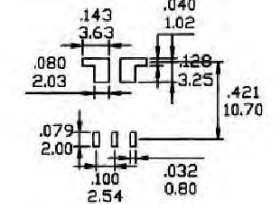
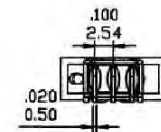
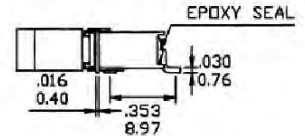
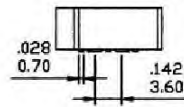
S6



Model No.	Switching Position		
WMSP-1	ON	NONE	ON
WMSP-2	ON	NONE	(ON)
WMSP-3	ON	OFF	ON
WMSP-4	(ON)	OFF	(ON)
WMSP-5	ON	OFF	(ON)
Term. Comm.	2-3	OPEN	2-1

Schematic O2Comm.

SPDT



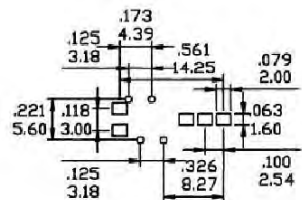
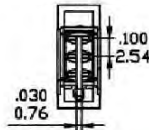
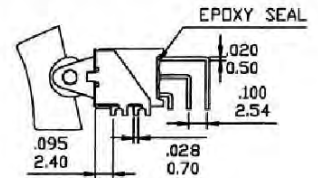
S7



Model No.	Switching Position		
WMSP-1	ON	NONE	ON
WMSP-2	ON	NONE	(ON)
WMSP-3	ON	OFF	ON
WMSP-4	(ON)	OFF	(ON)
WMSP-5	ON	OFF	(ON)
Term. Comm.	2-3	OPEN	2-1

Schematic O2Comm.

SPDT



TERMINATION OPTIONS

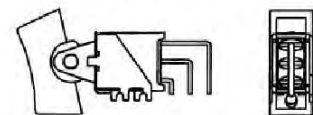
M6



S6



S7



REEL TAPING

REEL INFORMATION	
OUTSIDE DIAMETER	330mm(12.99")
PILOT HOLE	13mm(.502")
QUANTITY PER REEL	500

CONTACT MATERIAL OPTIONS

Coding	Contact Material	Terminal Plating	Rating	Agency Approvals
Q	Silver ¹	Silver plated ¹	3Amps @ 125VAC or 28VDC 1.5Amps @ 250VAC	IP67
P		Tin plated ⁵		
R	Gold ²	Gold plated ⁴	0.4VA max @ 20V max (AC or DC)	IP67
K		Tin plated ⁵		
G	Silver ¹	Gold over ³ silver	3Amps @ 125VAC or 28VDC 1.5Amps @ 250VAC	IP67

1. Movable Contact / Terminals: Copper alloy, silver plated.
2. Movable Contact: Copper alloy with gold plated over nickel plated.
3. Terminals: Silver plated with outer layer in gold plating.
4. Terminals: Copper alloy, with gold plated over nickel plated.
5. Outer Terminals: Copper alloy with pure tin plated.
6. Terminal Contact: Gold plated over nickel plated.
7. Terminal Contact: Palladium nickel alloy (or Silver) plated.