

FEATURES

- Momentary switch operation
- Silver-plated contacts
- PCB mounted
- Non-illuminated
- Single pole double throw (SPDT) contact configuration
- Panel cut out size of (D) 6.35 mm
- White actuator
- Voltage rating of 32/50/125 V AC
- Contact current rating of 3 A @ 120 V AC
- Cylinder actuator
- Through-hole terminal
- Contact DC voltage rating of 28 V
- Cap actuator

RS PRO Single Pole Double Throw (SPDT) Momentary Push Button Switch, 6.35 (Dia.)mm, PCB, 32/50/125V ac

RS Stock No.: 734-6788



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description

Allow electricity to flow through your circuit with the RS PRO single pole double throw (SPDT) momentary push button switch. This electrical component is widely used in the manufacture of telecommunications equipment, instrumentation and medical devices. It has a voltage rating of 32/50/125 V AC and a contact current rating of 3 A @ 120 V AC. This white switch has a momentary functionality, which means you simply need to press it to complete your circuit. It comes with a snap action push button made from glass-filled nylon or glass-filled polyester. It can be securely affixed to your PCB (printed circuit board) with a through-hole terminal.

General Specifications

Туре	Anti-Vandal	
Switch Operation	Momentary	
Contact Configuration	Single Pole Single Throw (SPST)	
Illuminated	No	
Actuator Colour	White	
Actuator Shape	Cylinder	
Case Colour	Silver	
Applications	Test Equipment, Telecommunications, Networking, Handheld Appliances	

Material Characteristics		
Case	Diallyl phthalate (DAP) (UL94V-0	
Bushing	Brass, nickel plated	
Plunger	Glass filled nylon or glass filled polyester	
Contact	Silver or gold plated	
Terminals	Brass, silver plated	
Hardware	Nut (nickel plated brass)	



Electrical Specifications

Voltage Rating	32/50/125V ac
Terminal Type	Through Hole
Actuator Type	Сар

Contact Specifications	
Contact AC Voltage Rating	120 V, 250 V
Contact DC Voltage Rating	28V
Contact Current Rating	3 A @ 120 V ac
Insulation Resistance	1,000MΩ min
Dielectric Strength	1,000 RMS @ sea level

Mechanical Specifications

Mounting Type	PCB	
Panel Cut Out Size	6.35 (Dia.)mm	
Panel Cut Out Diameter	6.35mm	
Mechanical Life	50,000 make-and-break cycles	

Operation Environment Specifications

Storage Temperature	-30°C to 85°C
Maximum Operating Temperature	85°C
Minimum Operating Temperature	-30°C

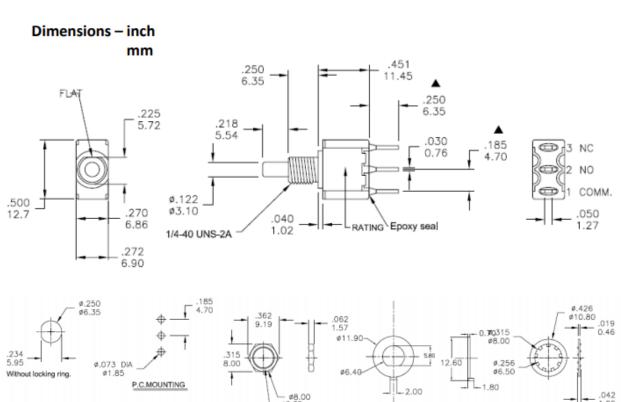
Approvals

Compliance/Certifications	RoHS









Madal	POS,1	POS,2
Model No.	-4	4
7MS7	ON	MOM
Term.		
Comm.	1-3	1-2
SCHEMATIC	1 Comm. 3 NC	1 Comm. 0 NC

SWITCH FUNCTION