

SWITCHES

SPST momentary Printed circuit Push Button Switch

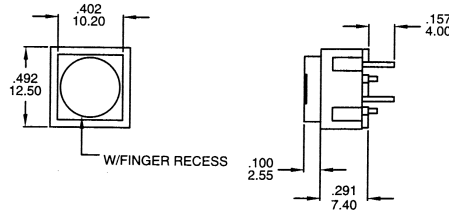
Attractive, low profile SPST push-button switches. A dull click provides tactile feedback when contact has been made.



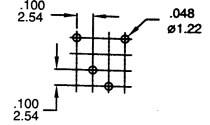
Part No.	Actuator Color
30-14424	RED
30-14425	WHITE
30-14426	BLACK

Electrical Rating:

RATING: 25MA @50VDC
 Electrical Life: 1million cycles typical.
 Insulation resistance: minimum of 1,000 megohms.
 Contact Resistance: 10m max @ 2-4VDC, 100mA.
 Dielectric strength: >1,000V rms @ sea level.
 Operating force:120+/-50 gf
 Housing: 6/6 Nylon.
 Cap: ABS or polycarbonate.
 Dome contact: gold over stainless.
 Terminals and contacts: Silver plated over copper alloy.



P.C. MOUNTING



SPST N.C. Door Jam Reed Switch.

Designed for use with alarm systems. The switch will remain closed as long as the magnet is within 1/2" of the switch. Magnet is mounted in the door. Both magnet and switch will fit tightly in 3/8" holes in wood or aluminum door jams and doors (may not work at all with steel doors). Fits flush with surface; glue in place with adhesive.

Pigtail lead wires are 11" long. Switch case is high impact plastic. Contacts (reed switch) rated at 0.2 amps at 12 VDC. Life approximately two million cycles.

Part No.	CIRCUIT	NOTES
30-17059	SPST Normally Closed reed switch	Normally closed when magnet is within 1/2" or closer



FOOT OPERATED SWITCHES

Foot operated switches may be used for starting and stopping light-weight motors, keying paging systems or intercoms and transceivers; useful just about anywhere that a persons hands are occupied. Also for applications in music.

These two switches are fundamentally the same, but one is push-on, push-off. The other is 'momentary' and the switch will be closed only as long as the user keeps the switch pressed down with his foot.

Both units are supplied with a ten foot, two conductor wire terminated in a standard 1/4" phone plug. Color black, momentary unit has red foot pad on top.



Part No.	Action
30-17090	Momentary SPST
30-17092	Toggle ON-OFF, SPST

Electrical Rating:

5 Amps @125 VAC, 3 Amps @250 VAC
 Initial contact resistance: less than 50 milliohms
 Insulation resistance: >100 Megohms @ 500 Volts.