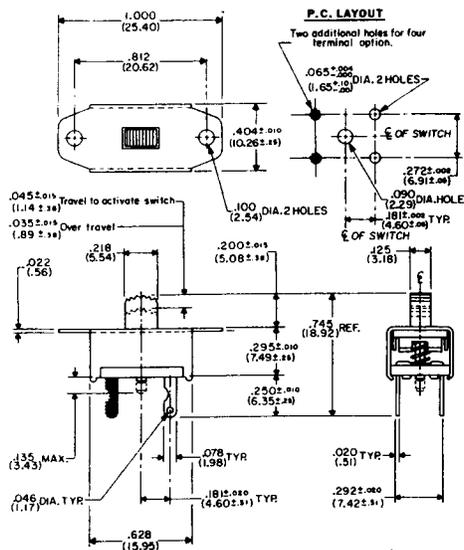


# TOP-ACTUATED PANEL MOUNT MINIATURE SWIDGETS

## G-223 Single Pole/Single Throw (momentary contact)



### ELECTRICAL RATING

.25 A at 125 Vac/Vdc

### LISTING

U.L.

### TOPPERS

Control panel styling and appearance can be changed by adding an auxiliary "Topper". See page 4.

### BUTTONS

.200" (5.08 mm) button height shown is standard. Other heights available are .328" (8.33 mm), .453" (11.51 mm), and .438" (11.13 mm).

### MOUNTING

**PANEL**—Two .100" diameter holes on .812" centers.

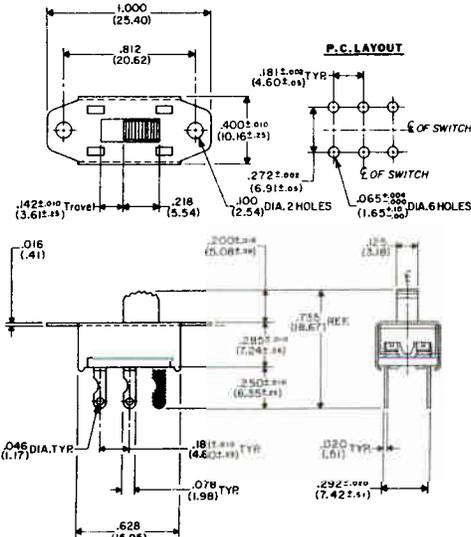
**PRINTED CIRCUIT BOARD**—Plug directly into board having hole pattern shown for standard switch with two terminals. Also shown is optional four-terminal version, for greater PC board stability.

### TERMINALS

Standard is solder terminal G-20-28 as shown. For PC applications, we suggest G-20-18, but you may specify the terminal of your choice from those on page 15.

**Switch action:** Force on actuating knob *toward mounting surface* makes electrical contact; removal of force allows switch contacts to open. Standard version has two terminals. Also available with four terminals (additional terminals shown in blue), providing four-corner support for PC board mounting.

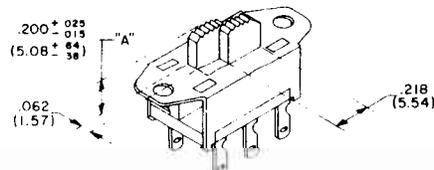
## GF-125 Double Pole/Single Throw (with detent) GF-126 Double Pole/Double Throw (with detent)



DPST versions have two end terminals (shown in blue) removed.

### LOGIC SWITCH GF-126-500

Same as GF-126, except the button of this switch is sliced in half so that each pole can be actuated independently or simultaneously with the other pole, as desired. Four different conditions of a circuit can be attained. Included is one black button half and one white button half.



### TYPE

- GF-125
- GF-125-3
- GF-125-8.5
- GF-126
- GF-126-3
- GF-126-8.5
- GF-126-500

### ELECTRICAL RATING

- 0.5 A at 125 Vac/Vdc
- 3.0 A ac, 0.5 A at 125 Vdc
- 8.5 A ac, 0.5 A at 125 Vdc
- 0.5 A at 125 Vac/Vdc
- 3.0 A ac, 0.5 A at 125 Vdc
- 8.5 A ac, 0.5 A at 125 Vdc
- 0.5 A at 125 Vac/Vdc

### LISTING\*

- U.L. & C.S.A.

\*Specify C.S.A. listing, if required

### TOPPERS

Control panel styling and appearance can be changed by adding an auxiliary "Topper". See page 4.

### BUTTONS

.200" (5.08 mm) button height shown is standard. Other heights available are .125" (3.18 mm), .328" (8.3 mm), and .453" (11.51 mm).

### MOUNTING

**PANEL**—Two .100" diameter holes on .812" centers. 4-40 extruded and tapped mounting holes are also available.

**PRINTED CIRCUIT BOARD**—Plug directly into board having hole pattern suggested in drawing.

### TERMINALS

Standard is solder terminal G-20-28 as shown. For PC applications, we suggest G-20-18, but you may specify the terminal of your choice from those shown on page 15.

### SOLDER SHIELD

Vulcanized fiber shield .020" thick may be shipped assembled or separate as requested.

### ACTUATOR KNOB

Decorative aluminum sleeved actuating knob is available. Same as shown on pg. 5. Specify GB-125 or GB-126 with appropriate suffix indicating your current requirement. .453" knob height shown is standard. Also available in heights of .162" (4.11 mm), .200" (5.08 mm), .562" (14.27 mm), and .709" (18.01 mm).