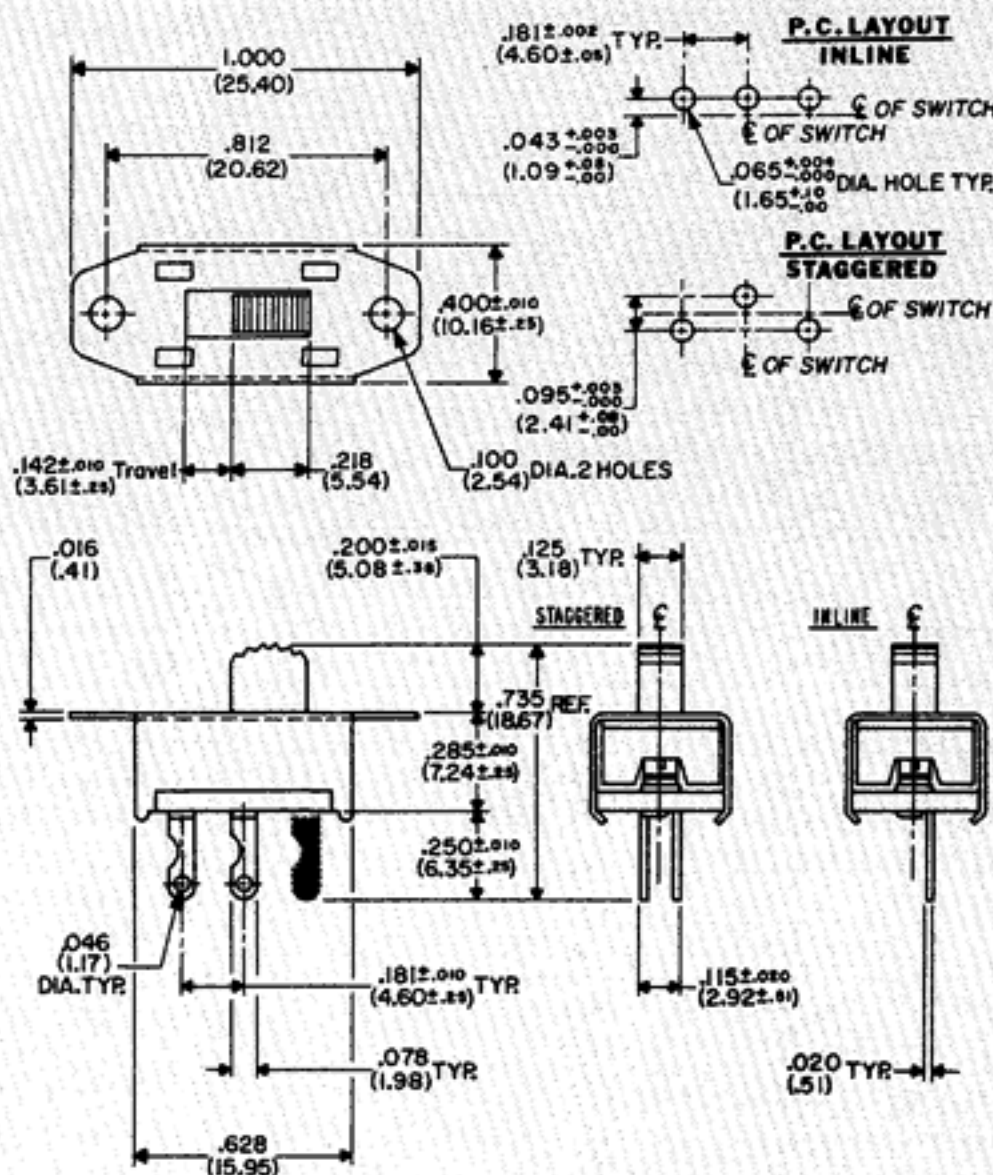# TOP-ACTUATED PANEL MOUNT MINIATURE SWIDGETS

GF-123 Single Pole/Single Throw (with detent)
GF-124 Single Pole/Double Throw (with detent)

NOTE: SPST versions have one end terminal (shown in blue) removed. Provision for varying current and voltage rating is made by changing internal contact materials.

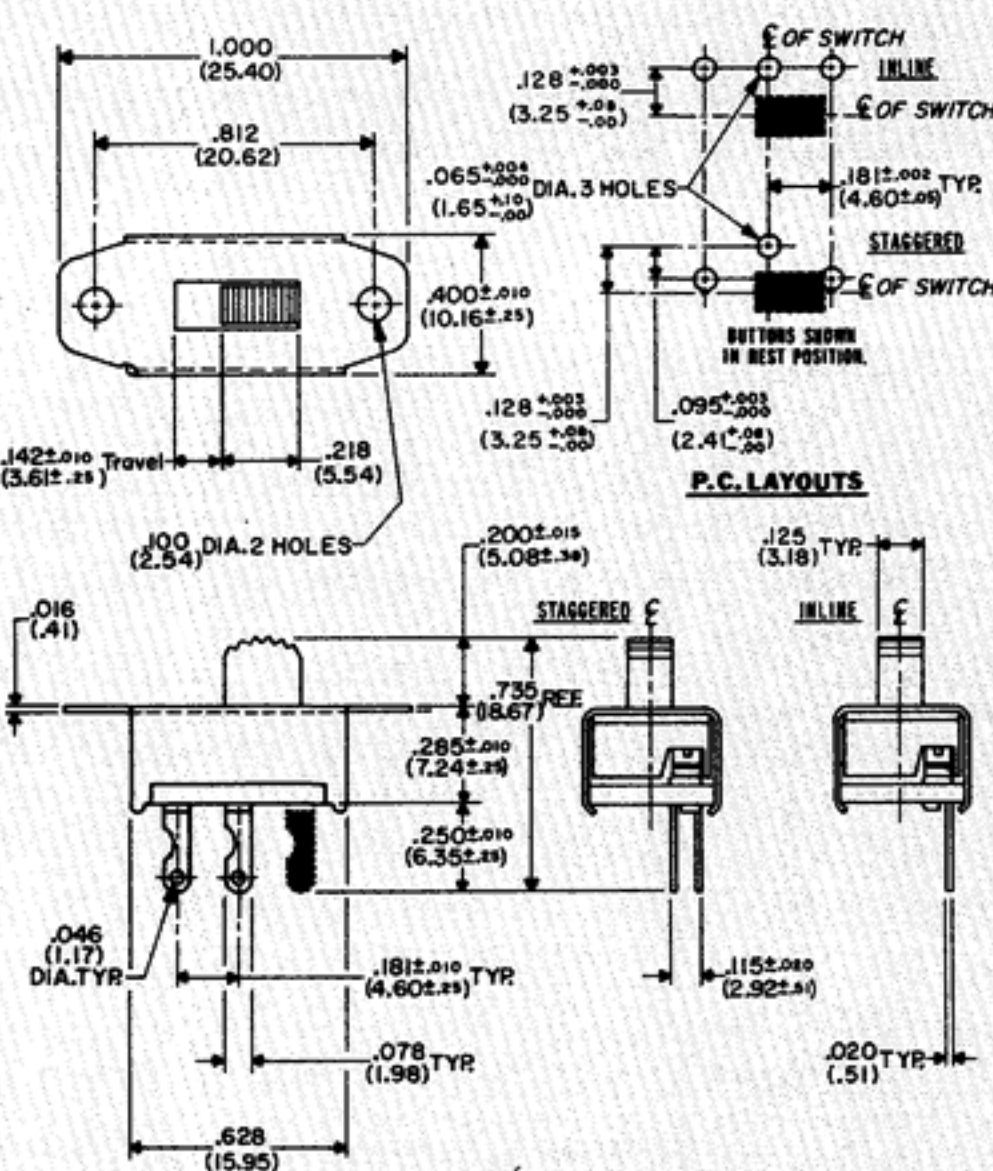| TYPE	ELECTRICAL RATING	LISTING*
GF-123	0.5 A at 125 Vac/Vdc	U.L. & C.S.A.
GF-123-3	3.0 A ac, 0.5 A at 125 Vdc	U.L. & C.S.A.
GF-123-8.5	8.5 A ac, 0.5 A at 125 Vdc	U.L. & C.S.A.
GF-124	0.5 A at 125 Vac/Vdc	U.L. & C.S.A.
GF-124-3	3.0 A ac, 0.5 A at 125 Vdc	U.L. & C.S.A.
GF-124-8.5	8.5 A ac, 0.5 A at 125 Vdc	U.L. & C.S.A.

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

FOR TOPPERS, BUTTONS, MOUNTINGS, TERMINALS, AND SOLDER SHIELD, SEE BELOW.

ACTUATOR KNOB

Decorative aluminum sleeved actuating knob is available. Specify GB-123 or GB-124 with appropriate suffix indicating your current requirements. .453" knob height shown is standard. Also available in heights of .162" (4.11 mm), .200" (5.08 mm), .473" (12.01 mm), .569" (14.27 mm), and .709" (18.01 mm).

G-134 Single Pole/Single Throw (spring return)
G-133 Single Pole/Double Throw (spring return)

NOTE: SPST versions have one end terminal (shown in blue) removed. Provision for varying current and voltage rating is made by changing internal contact materials.

TYPE	ELECTRICAL RATING	LISTING*
G-134	0.5 A at 125 Vac/Vdc	U.L. & C.S.A.
G-134-3	3.0 A ac, 0.5 A at 125 Vdc	U.L. & C.S.A.
G134-8.5	8.5 A ac, 0.5 A at 125 Vdc	U.L. & C.S.A.
G-133	0.5 A at 125 Vac/Vdc	U.L. & C.S.A.
G-133-3	3.0 A ac, 0.5 A at 125 Vdc	U.L. & C.S.A.
G-133-8.5	8.5 A ac, 0.5 A at 125 Vdc	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" (8.33 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 printed circuit board having hole pattern mating with your switch terminals. Standard single pole terminal orientation is IN-LINE. For greater switch stability on your PC board before soldering, specify STAGGERED terminals.

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.

SOLDER SHIELD

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