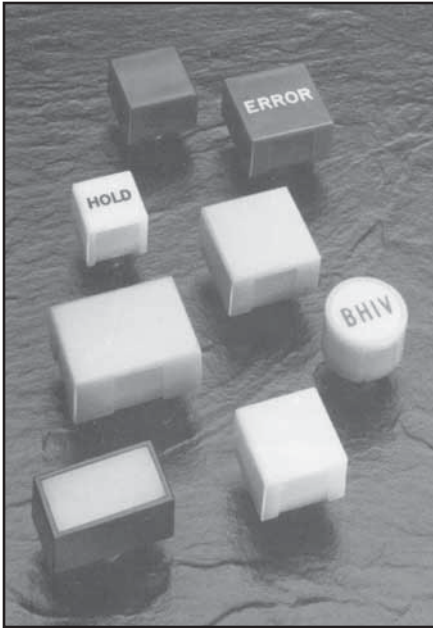


Presslites

Pushbutton Cap

INDICATOR LIGHTS



Presslites Friction Pushbutton Caps

The Friction Cap Presslite switch line offers a variety of pushbuttons that vary by style, shape, size, and color. The buttons are made from high impact-resistant plastic per L-P-349. The pushbutton code is based on the cap's characteristics, and is used in the complete assembly part number. All Presslite switches use size T-1 3/4 incandescent midget flange base lamps. Available lamps are listed in the Lamp Selection Guide.

Presslite caps allow for engraving or printing of legends on the button's surface, in order to identify function or for added convenience. Most Electroswitch distributors provide custom engraving of Presslites and Indicators, and the factory maintains a well equipped engraving and hot stamping department.

Standards

Some pushbutton caps have been designated as standards. They are 5/8 in. round, 5/8 in. square, and 3/4 in. x 1 in. rectangular. These products generally offer shorter lead times.

Style

Three basic cap styles, are available: #1 features wrap-around construction, providing front and side surfaces of one continuous piece of translucent material. This is the most frequently used style and

provides the greatest legend area.

#2 features a flat colored lens on the top and black opaque sides. The legend area is reduced due to the .031 in. frame, but the cap is useful in applications where no light transmission through the sides of the button is allowed.

#4 has an off-white colored wrap-around cap with an internal colored filter. When lit, the button takes on the filter color. This cap provides maximum legibility in the "on" position, and is easily read in the presence of ambient light.

Shape and Size

Three shapes are available: round, square, and rectangular. Round and square caps come in 1/2 in., 5/8 in., and 3/4 in. sizes, the rectangular cap is available in 3/4 in. x 1 in. sizes.

Color

Six standard colors are available: white, off-white, red, green, blue, and orange. Internal color filters are not available in colors white and off-white. For custom colors contact the factory.

Keying

Keyed (non-rotatable) circular caps are available. Mounting hardware for square and rectangular caps provides inherent keying, and non-keyed caps will be provided.

	3 0 1 6		
Shape and Size _____	└──┬──┬──┬──┘	Shape and Size	
Keying _____	└──┬──┬──┬──┘	1 1/2 in. Round	
Style _____	└──┬──┬──┬──┘	2 1/2 in. Square	
Color _____	└──┬──┬──┬──┘	3 5/8 in. Square	
		4 3/4 in. Square	
		5 3/4 in. Round	
		6 5/8 in. Round	
		12 3/4 in. x 1 in. Rectangular	
		Keying	
		0 Not Keyed	
		1 Keyed	
		Style	
		1 Solid Color	
		2 Black Sides	
		4 Internal Filter	
		Color	
		5 White	
		6 Red	
		7 Green	
		11 Blue	
		16 Orange	
		17 Off-white	

FRICTION CAP PUSHBUTTON AVAILABILITY				
Shape and Size		Pushbutton Styles		
		1	2	4
Round	1/2 in.	X	X	-
	5/8 in.		X	X
	3/4 in.	X	X	X
Square	1/2 in.	X	X	X
	5/8 in.		X	
	3/4 in.	X	-	X
Rectangular	3/4 in. x 1 in.		X*	X

Shaded "X" indicates standard size and style. *Pushbuttons made from polycarbonate per L-P-393.