

Distinctive Characteristics

Subminiature size (1/3 size of Series M switches) saves space on PC boards.

Specifically developed for logic-level applications.

Available in momentary and maintained circuits.

Industry's smallest alternate action (maintained) pushbutton with latchdown feature providing visible, audible, and tactile feedback.

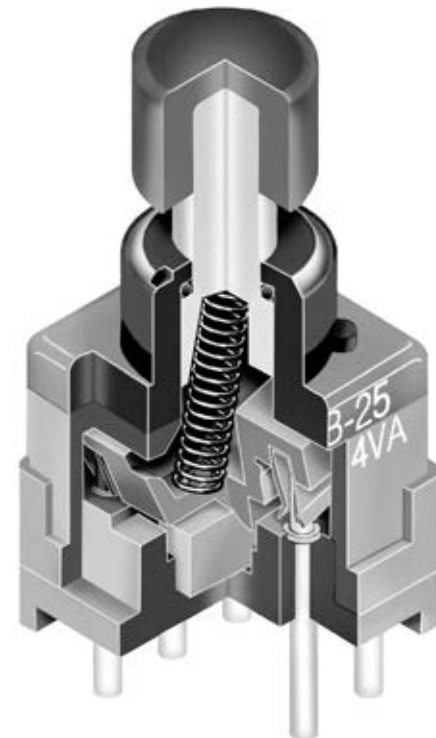
Antistatic superstructure, consisting of the carbon impregnated bushing and the support bracket, prevents static discharge to the contacts. Static electricity from an operator's touch travels from the actuator through the bushing and bracket to the PC board.

Award-winning STC contact mechanism with benefits unavailable in conventional mechanisms: smoother, positive detent actuation, increased contact stability and unparalleled logic-level reliability. (Additional STC details in Terms & Acronyms; see Supplement section.)

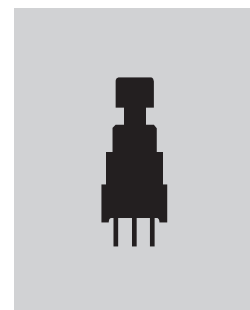
Smooth, 6mm diameter bushing simplifies panel layout.

Totally sealed body construction prevents contact contamination and allows time- and money-saving soldering and cleaning.

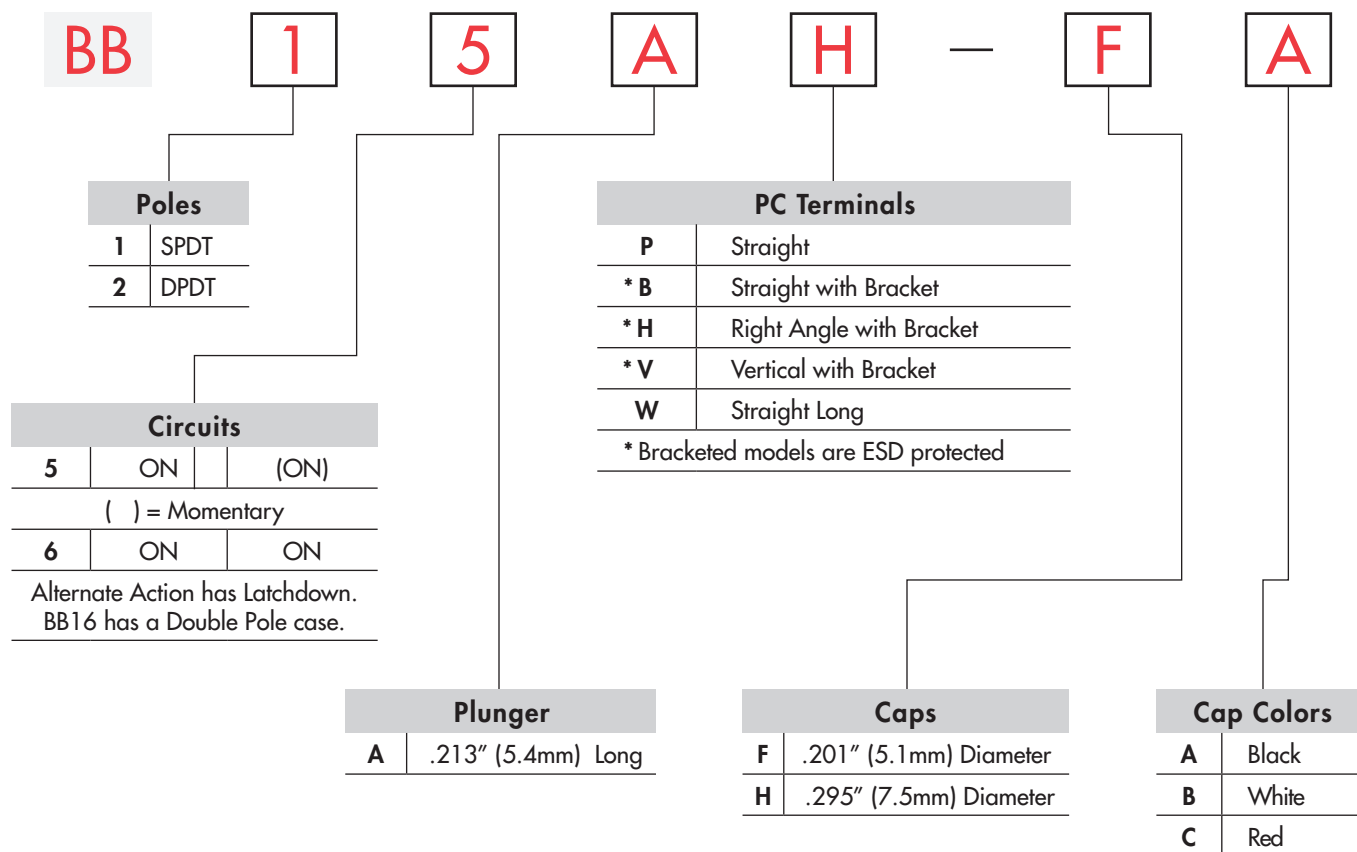
.100" x .100" (2.54mm x 2.54mm) terminal spacing conforms to standard PC board grids.



Actual Size

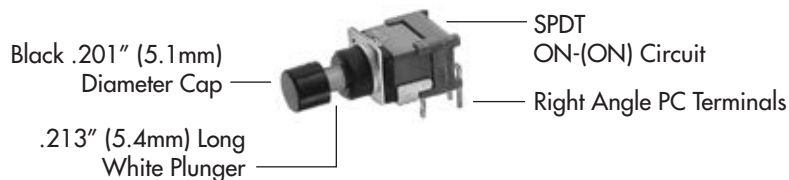


TYPICAL SWITCH ORDERING EXAMPLE

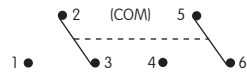


DESCRIPTION FOR TYPICAL ORDERING EXAMPLE

BB15AH-FA



Process Sealed Subminiature Antistatic Pushbuttons

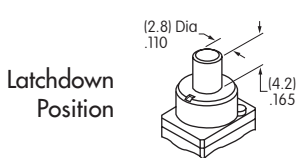
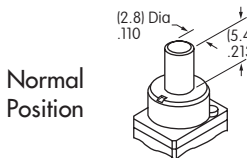
POLES & CIRCUITS						
		Plunger Position () = Momentary		Connected Terminals		Throw & Schematics
Pole	Model	Normal 	Down 	Normal 	Down 	Note: Terminal numbers are not actually on the switch.
SP	BB15 BB16	ON ON	(ON) ON	2-3	2-1	SPDT 
DP	BB25 BB26	ON ON	(ON) ON	2-3 5-6	2-1 5-4	DPDT 

PLUNGERS

A .213" (5.4mm) Long

Standard Plunger Color: White

Contact factory for other colors and lengths.

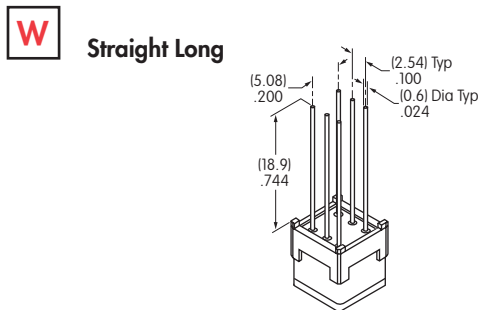
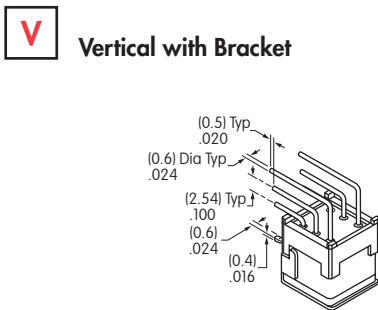
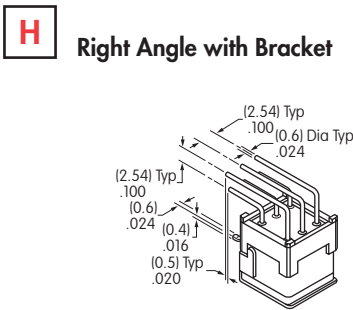
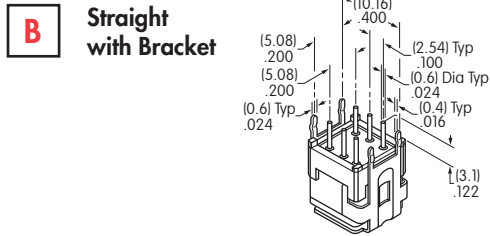
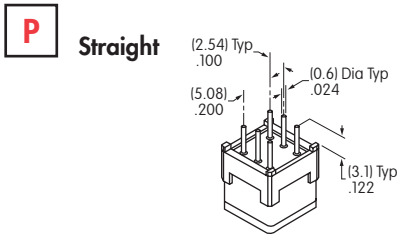


PC TERMINALS

Use of a support bracket is recommended to increase PCB mounting strength and stability.

Both single pole and double pole alternate action models have double pole bases.

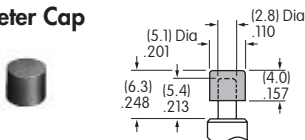
See Typical Switch Dimensions for details.



SLIP-ON CAPS

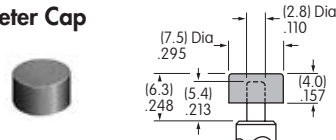
F AT475
.201" (5.1mm) Diameter Cap

Material: Polyamide



H AT496
.295" (7.5mm) Diameter Cap

Material: Polyamide

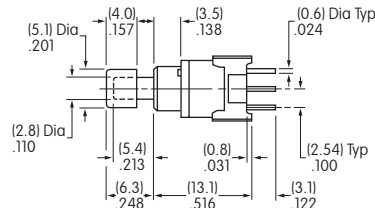
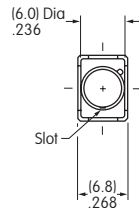


Colors Available: **A** Black **B** White **C** Red

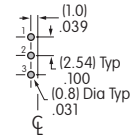
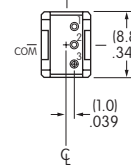
Toggles
Rockers
Pushbuttons
Illuminated PB
Programmable
Keylocks
Rotaries
Slides
Tactiles
Tilt
Touch
Indicators
Accessories
Supplement

TYPICAL SWITCH DIMENSIONS

Straight PC



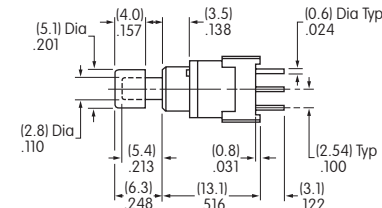
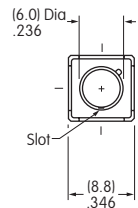
Single Pole



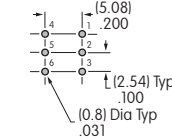
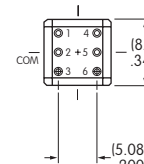
BB15AP-FA

Momentary

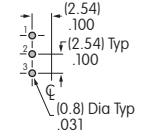
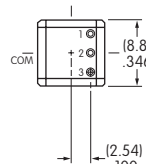
Straight PC



Double Pole



BB16AP

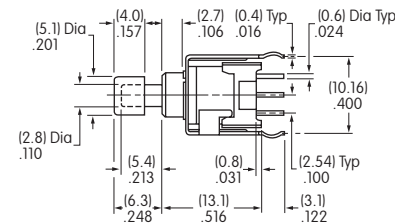
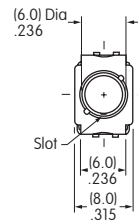


BB25AP-FA

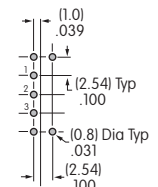
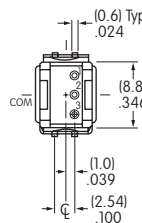
Momentary & Alternate

Alternate

Straight PC • Bracket



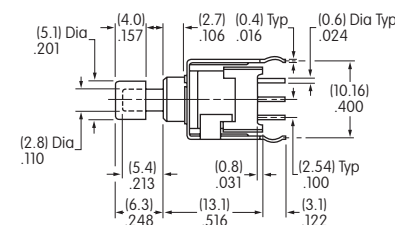
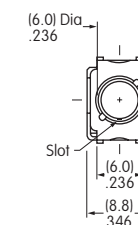
Single Pole



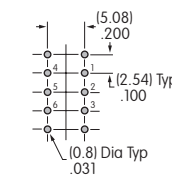
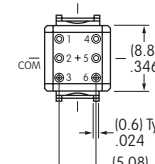
BB15AB-FA

Momentary

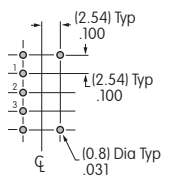
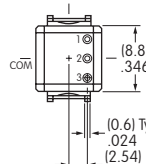
Straight PC • Bracket



Double Pole



BB16AB



BB25AB-FA

Momentary & Alternate

Alternate

TYPICAL SWITCH DIMENSIONS

