

SERIES 30 and 46 Snap-in Panel Mount

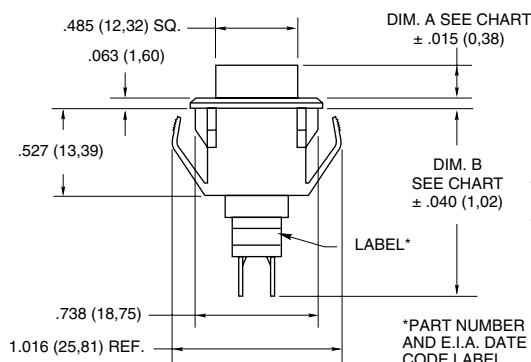
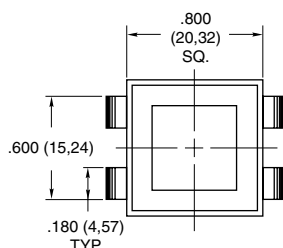
FEATURES

- Sleek Black Matte Bezel
- Convenient Snap-In Front Mount
- Choice of 6 Button Colors
- SPST, SPDT or DPDT Circuitry
- Alternate Action, Positive Feel and Overtravel Versions
- Printed Button Option



DIMENSIONS In Inches (and millimeters)

Hex nut for 30-017-A IS 9/16" (14,29) across flats and .094 (2,38) thick.



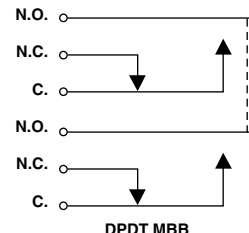
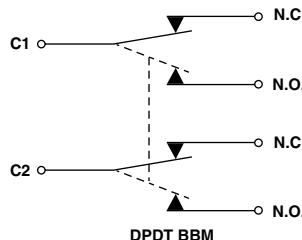
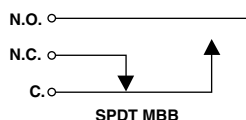
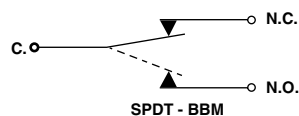
For bottom views and terminal markings, see Series 30 and 46 switches without bezels.

*PART NUMBER AND E.I.A. DATE CODE LABEL

Tolerances are $\pm .010$ (0,25) unless otherwise specified.

CIRCUITRY

Switches have momentary action unless otherwise indicated in the chart below.



ADDITIONAL DIMENSIONS AND PART NUMBERS

Circuitry and Features	Dim. A: Button Height ($\pm .015$)	Dim. B: Behind Panel Length ($\pm .040$)	Total Travel	Actuating Force	Partial Part No.*
Butt Contact Switches - Series 30					
SPST-N.O.	.205 (5,21)	1.119 (28,42)	.062 $\pm$.010 (1,57 $\pm$ 0,25)	10 $\pm$ 4 oz.	30-001-A*
SPST-N.O., Overtravel	.205 (5,21)	1.204 (30,58)	.125 $\pm$.020 (3,18 $\pm$ 0,51)	8 $\pm$ 4 oz.	30-015-A*
SPST-N.O., Overtravel & Positive Feel	Adjustable**	Adjustable**	.156 $\pm$.015 (3,96 $\pm$ 0,38)	18 $\pm$ 4 oz.	30-017-A*
SPST-N.O., Economical	.205 (5,21)	1.119 (28,42)	.062 $\pm$.010 (1,57 $\pm$ 0,25)	10 $\pm$ 4 oz.	30-601-A*
SPST-N.C.	.205 (5,21)	1.132 (28,75)	.065 $\pm$.015 (1,65 $\pm$ 0,38)	8 $\pm$ 4 oz.	30-002-A*
Wiping Contact Switches - Series 46					
SPDT, BBM	.205 (5,21)	1.417 (35,99)	.180 (4,57) min.	1.1 $\pm$.25 lbs.	46-102-A*
SPDT, MBB	.205 (5,21)	1.417 (35,99)	.180 (4,57) min.	1.1 $\pm$.25 lbs.	46-111-A*
SPDT, BBM, Alternate Action	.293 (7,44)	1.448 (36,78)	.180 (4,57) min.	1.5 $\pm$.25 lbs.	46-502-A*
DPDT, BBM	.205 (5,21)	1.448 (36,78)	.180 (4,57) min.	2.2 $\pm$.5 lbs.	46-200-A*
DPDT, MBB	.205 (5,21)	1.448 (36,78)	.180 (4,57) min.	2.2 $\pm$.5 lbs.	46-201-A*
DPDT, BBM, Alternate Action	.293 (7,44)	1.448 (36,78)	.180 (4,57) min.	1.8 $\pm$.5 lbs.	46-402-A*

*Partial part number, complete part number by adding a dash for button color: white -01; red -03; green -04; blue -05; yellow -06 or black -07, see Ordering Information.

**Adjustable from Dim. A .170 (4,32) minimum, Dim. B 1.285 (32,64) maximum to Dim. A .290 (7,37) maximum, Dim. B 1.165 (29,59) minimum with hex nut below bezel.