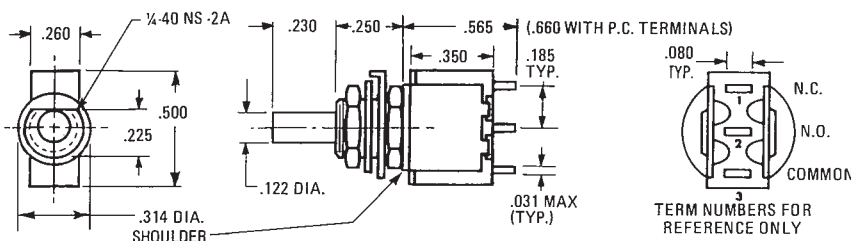


**Sensitive Snap-Action Pushbutton Switches —
Solder and P.C. Terminals (Momentary Action)**

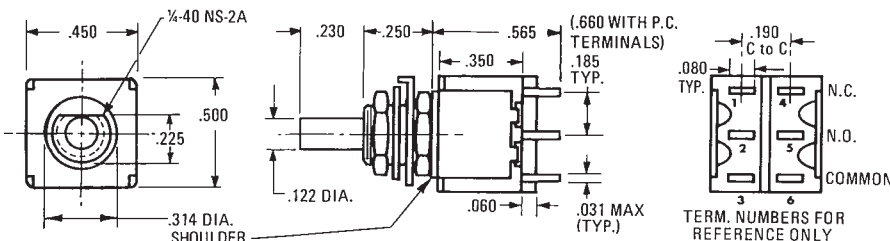
**PS
SERIES**

5 AMP. (S.P.)
1 AMP (D.P.)
0.4 VA

DIRECT PANEL MOUNT



ONE POLE



TWO POLE

Basic P/N	Terminal Type	Poles	Cap Size	Cap Color	Contact Material-Type
PS	1 - Solder lug 2 - Printed Circuit Terminals	1 - One ① 2 - Two ①	0 - No Cap 1 - .200 Dia. 2 - .375 Dia. 3 - .450 Sq. 4 - .310 Dia. 5 - .780 Sq. ③	0 - No Cap 1 - Black 2 - White 3 - Ted	B - Gold/Nickel/Brass ② G - Gold/Nickel/ Silver ① ② Q - Coin Silver ①

① Single pole circuit rated 5 amps, double pole circuit rated 1 amp.

② Ratings are 0.4 VA — 28 BAC or DC

③ Supplied with .90" square black bezel as Standard

EXAMPLES:

PS1-100Q = One-pole, S.L., 5 amp., No Cap,
Coin Silver Contacts

PS2-221B = Two-pole, PC, .4 VA, .375 Dia., Black Cap.,
Gold/Nickel/Brass Contacts

NEW .780" SQUARE
CAP AND BEZEL



W-NU-29A

DECORATIVE FACE NUTS

(SEE NOTE UNDER MATERIALS)

SPECIFICATIONS

Contact Rating — Letter codes G and Q (1 Pole) 5 amp resistive @ 125 VAC (U.L. recognized, CSA certified) or 5 amp resistive @ 28 VDC. (2 pole) 1 amp resistive @ 125 VAC (U.L. recognized, CSA certified) or 1 amp resistive @ 28 VDC.

Letter codes B and G — (1 and 2 Poles) 0.4 Volt-amps (VA) maximum @ 28 V max. (AC or DC).

Contact Resistance — 50 milliohms maximum.

Insulation Resistance — 1,000 megohms minimum.

Dielectric Strength — 1,000 volts RMS minimum at sea level.

Electrical Life — 60,000 cycles minimum at full load-resistive.

Maximum Allowable Installation Force on Plunger — 10 pounds.

Multi-pole contacts do not make and break simultaneously.

MATERIALS

Case — Diallyl Phthalate.

Bushing — Brass, nickel plated.

Housing — Stainless steel.

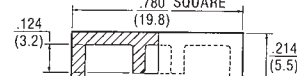
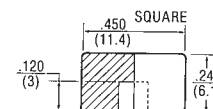
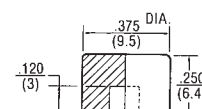
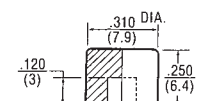
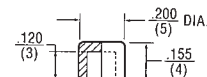
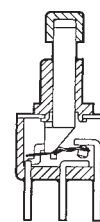
Plunger — Thermoplastic.

Common Contact — Refer to contact material table above.

Center & End Contact — Refer to contact material table above.

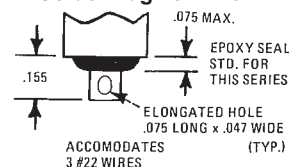
Hardware — (2) Hex nuts W-NU-11, brass nickel plated. (1) Internal tooth lockwasher W-WA-16, steel chromium plated. (1) Locking Ring W-RI-16, C.R.S. nickel plated.

Decorative Face Nuts — Brass, bright chrome plated. See Page 16 for complete dimensions.



Description	P/N	Color
Small Cap .200	W-KN-16	Black
	W-KN-16A	White
	W-KN-16B	Red
Medium Cap .310	W-KN-32	Black
	W-KN-32A	White
Large Cap .375	W-KN-32B	Red
	W-KN-17	Black
Square Cap .450	W-KN-17A	White
	W-KN-17B	Red
.780 Square Cap	W-KN-18	Black
	W-KN-18A	White
.90 Square Bezel	W-KN-18B	Red
	W-KN-52	Black
	W-KN-52A	White
	W-KN-52B	Red
	Bezel W-BZ-21	Black

Solder Lug Terminal



Printed Circuit Terminal

