

SPST Off-Mom.

## Microminiature Pushbutton Switches

# 35-400

SWITCH FUNCTION	
POS. 1	POS. 2
OFF	MOM.

**TOTAL TRAVEL**  
.040 (1,02) TYP.

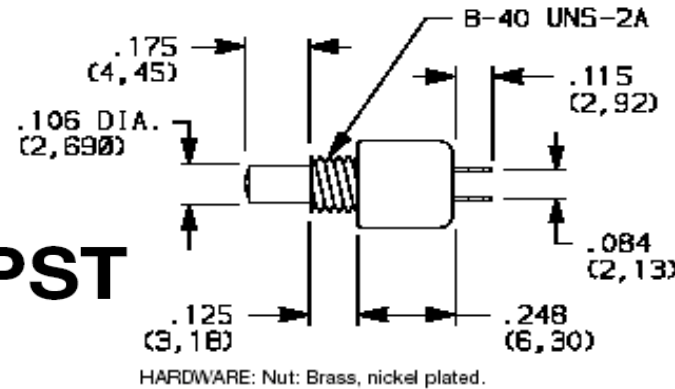
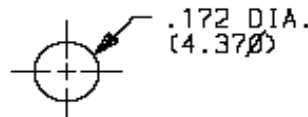
**SPST**



**Plunger Color**  
Black

.250 DIA.  
(6,350)

**PANEL MOUNTING**



RoHS CERTIFIED

**ACTUATION FORCE**

5 oz (140g) TYP.

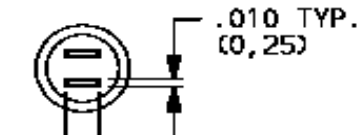
**Contact Material**  
Silver



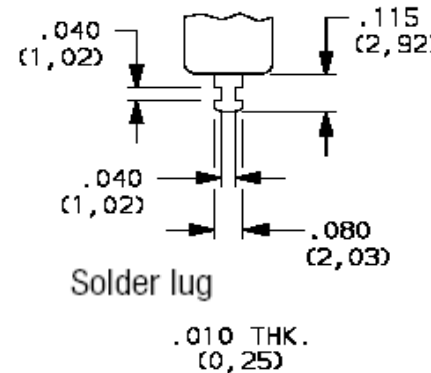
N.O.

CONTACTS: Coin silver, silver plated.

**Seal**  
No epoxy



Terminals Insert Molder



**500 mA @ 120 V AC OR 28 V DC;  
250 mA @ 250 V AC.**

**Specifications**

**CONTACT RATING:** Q contact material (8631, 8632 Models):  
500 mA @ 120 V AC or 28 V DC; 250 mA @ 250 V AC;  
(8633 Model): 250 mA @ 120 V AC or 28 V DC; 125 mA @ 250 V AC. See page A-71 for additional ratings.

**ELECTRICAL LIFE:**  
8631 and 8633 MODELS: 250,000 actuations at full load.  
8632 MODEL: 100,000 actuations at full load.

**CONTACT RESISTANCE:** Below 30 mΩ typ. initial @  
2-4 V DC, 100 mA, for both silver and gold plated contacts.

**INSULATION RESISTANCE:** 109 Ω min.

**DIELECTRIC STRENGTH:** 500 Vrms min. @ sea level.

**OPERATING TEMPERATURE:** -30°C to 65°C.

**SOLDERABILITY:** Per MIL-STD-202F method 206D, or  
EIA RS-188E method 9.

**Materials**

**CASE:** Glass filled phenolic or diallyl phthalate (DAP), (UL94V-0).

**PLUNGER:** Glass filled nylon (UL94V-0), black standard.

**BUSHING:** Brass, nickel plated.

Harmonized Tariff Cd: 8536.50.9065

