

# SERIES 07 SERIES 2000 SPST and SPDT, 10 Amp

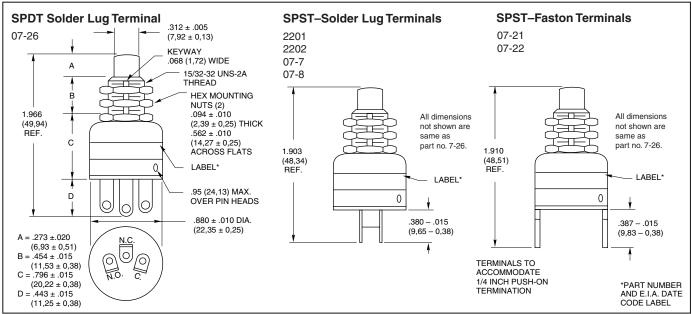
#### **FEATURES**

- Momentary Contact
- Extremely Fast Make-and-Break
- Audible Click

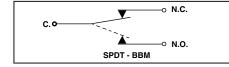
 25,000 Cycles of Operation



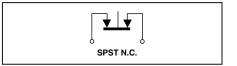
#### **DIMENSIONS** in Inches (and millimeters)



## **CIRCUITRY**



# SPST N.O.



## **SPECIFICATIONS**

#### **Rating Criteria**

Rated: To make and break 10 Amps at 115 Vac, or 5 Amps at 220 Vac resistive load for 25,000 operations

**Contact Resistance:** 25 milliohms or less on a new switch

**Voltage Breakdown:** 1,000 Vac between mutually insulated parts

Insulation Resistance: 1,000 megohms minimum

#### **Operating Features**

Total Button Travel: .065 (1,65) approximately Overtravel: .008 (0,20) approximately Actuating Force: 24 ounces approximately Mounting Hole: 31/64" (12,30) inches Terminal Type: Solder Lug/Faston Operating Temperature: -40°C to +85°C

#### **Materials and Finishes**

Housing, Button and Internal Bridge: Thermoset plastic

Mounting Nuts, Bushings, and Internal Bracket: Brass, tin/zinc plated

**Fixed and Moving Contacts:** Fine silver **Internal Spring, Link and Contact Carrier:** Beryllium, copper

Cover-to-Base Mounting Pins: Brass, nickel plated

Faston Terminals: Brass, tin over nickel plated

**Solder Lug Terminals:** Brass, tin/zinc plated

### **ACCESSORIES**



\*We also offer a "pendant housing" on the push/sealterm/wireleads option

## **ORDERING INFORMATION**

*Part	Description		
Number	Circuitry	Button	Terminal
2201	SPST-N.O.	Red	Solder
07-7	SPST-N.O.	Black	Solder
07-21	SPST-N.O.	Red	Faston
2202	SPST-N.C.	Black	Solder
07-8	SPST-N.C.	Red	Solder
07-22	SPST-N.C.	Black	Faston
07-26 RED	SPDT-BBM	Red	Solder
07-26 BLK	SPDT-BBM	Black	Solder

Part Number	Accessory Description	
07Z1047-1 BLK	Black Button Cap	
07Z1047-2 RED	Red Button Cap	
07C1040-1	Decorative Nut	
10C1015-1	Button Guard	