

# SERIES 07 SERIES 2000 SPST and SPDT, 10 Amp



#### **FEATURES**

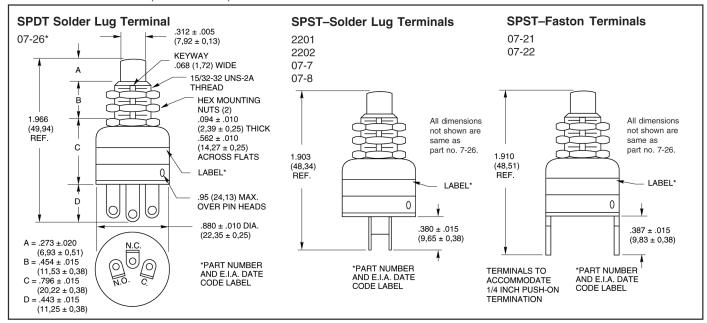
- Momentary Contact
- Extremely Fast Make-and-Break
- Audible Click

 25,000 Cycles of Operation

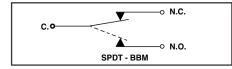


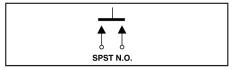


**DIMENSIONS** In Inches (and millimeters)



# **CIRCUITRY**







## **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

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

Beryllium, copper

Cover-to-Base Mounting Pins: Brass Faston Terminals: Brass, tin over nickel

**Solder Lug Terminals:** Brass, zinc trivalent chromate-plated

## **ACCESSORIES**



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