

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

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# SERIES 07 SERIES 2000 SPST and SPDT, 10 Amp

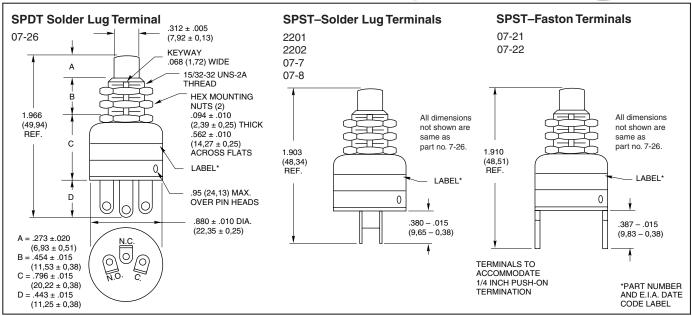
#### **FEATURES**

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

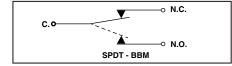
 25,000 Cycles of Operation

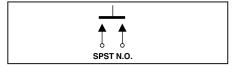


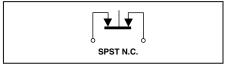
#### **DIMENSIONS** in Inches (and millimeters)



## **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**

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 page

#### **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