



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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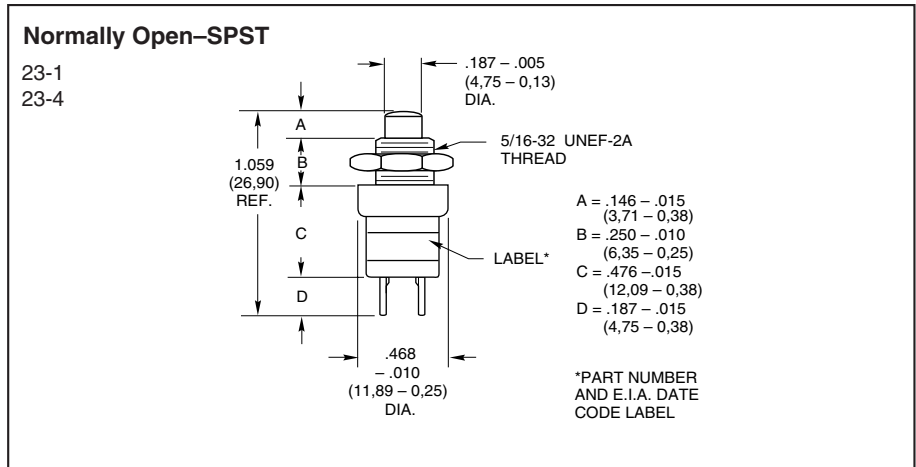
SERIES 23
SPST, 1/4 Amp

FEATURES

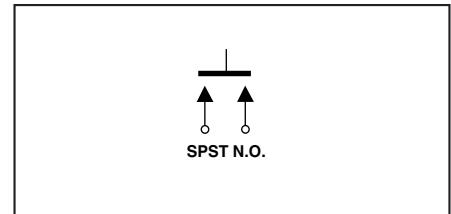
- Momentary Contact
- 100,000 Cycles of Operation



DIMENSIONS in inches (and millimeters)



CIRCUITRY



ACCESSORY



SPECIFICATIONS

Rating Criteria

Rated: To-Make-and-Break: 1/4 Amp at 115 Vac, or 1/8 Amp at 220 Vac resistive.

Contact Resistance: 25 milliohms maximum on a new switch.

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

Insulation Resistance: 1,000 megohms minimum.

Materials and Finishes

Mounting Nut and Cover Bushing: Brass, tin zinc

Base: Phenolic per MIL-M-14, Type CFG.

Button: Polycarbonate

Terminals: Brass, silver-plated.

Spring: Tinned music wire

Shorting Bar: Phosphor bronze, silver-plated.

Operating Temperature: -40° to +85°C

Operating Features

Total Button Travel: .095 ± .010 (2,41 ± 0,25)

Overtravel: .005 (0,13) minimum

Actuating Force: 16 ± 4 ounces

Mounting Hole: 21/64" (8,33)

ORDERING INFORMATION

Description & Button Color	Part No.
SPST, N.O., Red	23-1
SPST, N.O., Black	23-4
Accessory Nut	23C1024-1