# imall

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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### **JSX Series Sub-Miniature Slide Switch**



#### Features/Benefits

- RoHS compliant and meets all requirements of RoHS directive 2002/95EC
- Low profile
- SPDT momentary action
- Long electrical and mechanical life

#### **Typical Applications**

- On/Off touch screens
- Handheld games •
- **Remote controls**
- Instrumentation

Slide

#### **Specifications**

CONTACT RATING: 10 mA @ 5VDC (resistive). ELECTRICAL LIFE: 100,000 cycles. CONTACT RESISTANCE: 70 m  $\Omega$  max. initial. 200 m Ω max. after life testing. INSULATION RESISTANCE: 100 M  $\Omega$  min. @ 100VDC. DIELECTRIC STRENGTH: 100 VAC for 1 min. @ 50/60 Hz/2mA. OPERATING TEMPERATURE: -25°C to +70°C STORAGE TEMPERATURE: -40°C to +85°C -25°C to +55°C (in tape & reel packaging)

#### **Materials**

HOUSING: LCP, Glass filled. ACTUATOR: 4/6 nylon (UL94V-2), black. CONTACTS: Berylium copper, silver plated. TERMINALS: Phosphur bronze or StSt, silver plated. COVER: Nickel silver or Stainless steel, silver plated. RETURN SPRING: Stainless steel.

**NOTE:** Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.



