



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

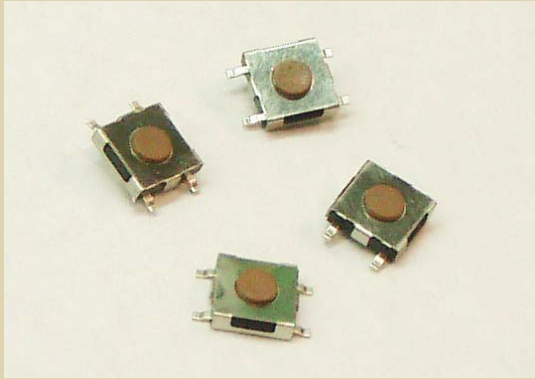
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# SERIES TL3313 SWITCHES



## SUB-MINIATURE TACTILE



### FEATURES & BENEFITS

Sub-miniature

### APPLICATIONS / MARKETS

Computer Servers/peripherals  
Performance Audio  
Instrumentation  
Telecommunications/networking

### MECHANICAL SPECIFICATIONS

Mechanical Life:	100,000 cycles
Force:	100 +/- 50 gf; 160 +/- 50 gf; 250 +/- 50 gf
Travel:	0.25 mm +0.2 /-0.1mm

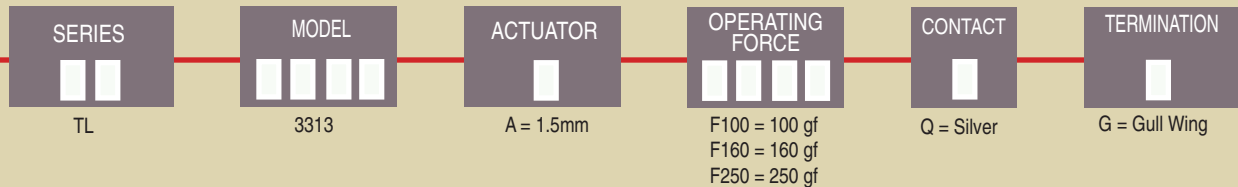
### ELECTRICAL SPECIFICATIONS

Electrical Life:	100,000 cycles
Contact Rating:	50mA @ 12VDC
Contact Resistance:	50mΩ (initial max)
Insulation Resistance:	100MΩ (Min @ 100VDC)
Dielectric Strength:	250VAC (1 minute)

### ENVIRONMENTAL SPECIFICATIONS

Operating Temperature:	-20°C to +70°C
Storage Temperature:	-30°C to +80°C

### HOW TO ORDER:



Example Ordering Code: TL-3313-A-F100-Q-G

Specifications subject to change without notification.

