

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](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

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

# SERIES TL 1260 SWITCHES

## TACT SWITCHES - ILLUMINATED RIGHT ANGLE

TACT  
SWITCHES

NAVIGATION  
SWITCHES

PUSHBUTTON  
SWITCHES

TOGGLE  
SWITCHES

ROCKER  
SWITCHES

SLIDE  
SWITCHES

SNAP-ACTION  
SWITCHES

DIP  
SWITCHES

KEYLOCK  
SWITCHES

ROTARY  
SWITCHES

DETECTOR  
SWITCHES

CAP  
OPTIONS



### FEATURES & BENEFITS

- Illuminated
- Right angle thru-hole tact switch
- Multiple colors available

### APPLICATIONS/MARKETS

- Telecommunications
- Consumer Electronics
- Audio/visual
- Medical
- Testing/instrumentation
- Computer/servers/periipherals

### SPECIFICATIONS

Contact Rating: 50mA @ 12 VDC

Life Expectancy: 50,000 cycles

Contact Resistance: 100mΩ

Insulation Resistance: 100MΩ

Dielectric Strength: 500 VAC

Actuation Force: 160 gf ± 50 gf

Operating Temperature: -20°C to 70°C

Travel: 0.20 ±.01mm

### MATERIALS

Actuator: PBT

Housing: POM

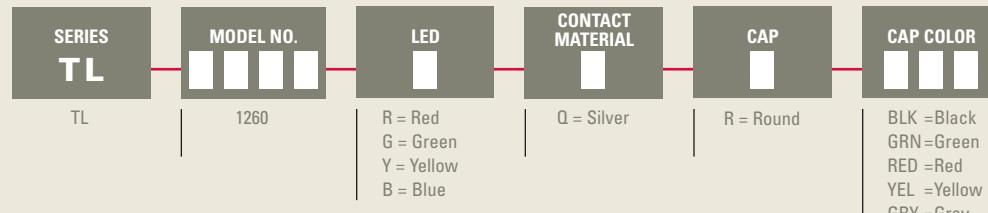
Terminals: Brass, silver plated

Moving Contact: Stainless Steel, silver plated

Button: Nylon



### HOW TO ORDER

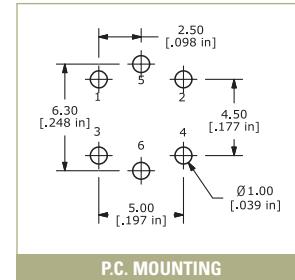
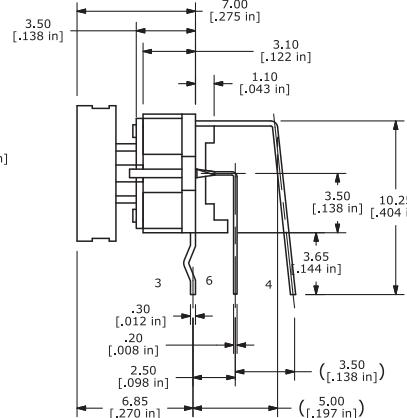
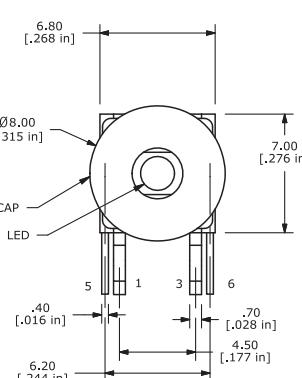


### Example Ordering Number

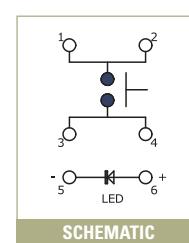
TL-1260-G-Q-R-BLK

Specifications subject to change without notice.

### TL 1260



LED Specifications	Units	Blue	Green	Red	Yellow
Forward Current	mA	30	30	30	30
Forward Voltage	V	3.5-4.0	2.0-2.5	3.3-3.8	2.0-2.5
Luminous Intensity @ 20mA	mcd	230	120	50	200



### SCHEMATIC