

TACT  
SWITCHESNAVIGATION  
SWITCHESPUSHBUTTON  
SWITCHESTOGGLE  
SWITCHESROCKER  
SWITCHESSLIDE  
SWITCHESSNAP-ACTION  
SWITCHESDIP  
SWITCHESKEYLOCK  
SWITCHESROTARY  
SWITCHESDETECTOR  
SWITCHESCAP  
OPTIONS

# SERIES TL 1260 SWITCHES

## TACT SWITCHES - ILLUMINATED RIGHT ANGLE



### FEATURES & BENEFITS

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

### APPLICATIONS/MARKETS

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

### SPECIFICATIONS

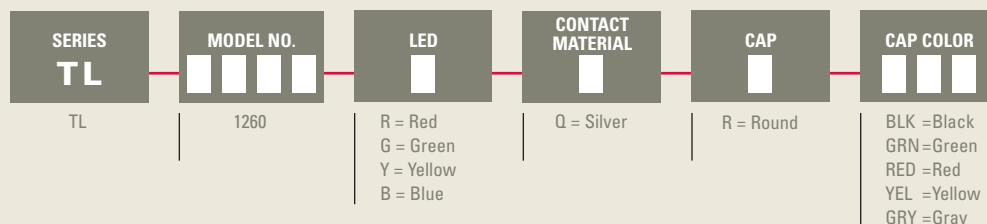
|                        |                |
|------------------------|----------------|
| Contact Rating:        | 50mA @ 12 VDC  |
| Life Expectancy:       | 50,000 cycles  |
| Contact Resistance:    | 100mΩ          |
| Insulation Resistance: | 100MΩ          |
| Dielectric Strength:   | 500 VAC        |
| 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

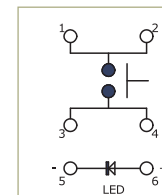
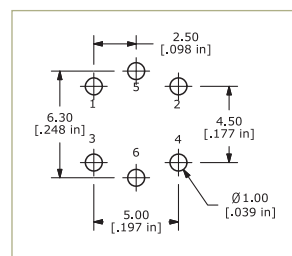
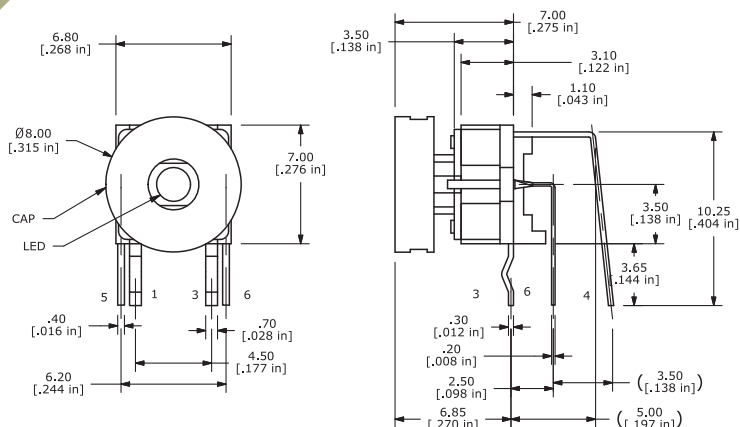


### Example Ordering Number

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     |

# Mouser Electronics

Authorized Distributor

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## E-Switch:

[TL1260RQRGRY](#) [TL1260BQRBLK](#) [TL1260GQNOCAP](#) [TL1260GQRBLK](#) [TL1260GQRGRY](#) [TL1260QRYEL](#)  
[TL1260GYQRBLK](#) [TL1260RQRBLK](#) [TL1260YQRBLK](#) [TL1260YQRGRY](#) [TL1260YQRYEL](#)