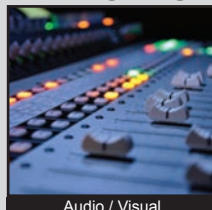


# TL1014 SERIES TACT SWITCH

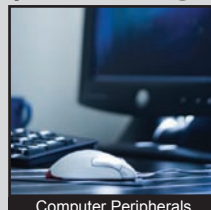
ANTI-VANDAL SWITCHES  
 DETECTOR SWITCHES  
 DIP SWITCHES  
 KEYLOCK SWITCHES  
 NAVIGATION SWITCHES  
 PUSHBUTTON SWITCHES  
 ROCKER SWITCHES  
 ROTARY SWITCHES  
 SLIDE SWITCHES  
 SNAP ACTION SWITCHES  
**TACTILE SWITCHES**  
 TOGGLE SWITCHES  
 CAP OPTIONS



## APPLICATIONS / MARKETS



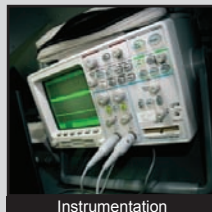
Audio / Visual



Computer Peripherals



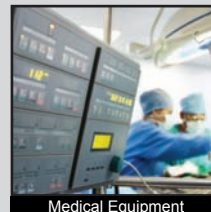
Consumer Electronics



Instrumentation



Telecommunication



Medical Equipment

# RoHS

## SPECIFICATIONS

**Electrical Rating:** 50mA @ 12VDC

**Life Expectancy:**

160 gf: 200,000 cycles

220 gf: 100,000 cycles

**Contact Resistance:** 100mΩ Max. Initial

**Insulation Resistance:** 100 MΩ Min. at 500V

**Dielectric Strength:** 250VAC for 1 min.

**Operating/Storage Temperature:** -40°C to 85°C

**Operating Force:** 160 gf, 220 gf

**Travel:**

160 gf: 0.25mm

220 gf: 0.30mm

**Contact Arrangement:** SPST

## FEATURES & BENEFITS

- Tape & Reel packaging
- Multiple operating forces
- Surface mount termination
- Right angle design
- Subminiature in size

## PART NUMBER CONFIGURATOR

Series	Boss	Actuation Force	Contact Plating	Termination
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> TL1014	<input type="checkbox"/> A - No boss B - Boss	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> F160 - 160 gf F220 - 220 gf	<input type="checkbox"/> Q - Silver	<input type="checkbox"/> G - Gullwing

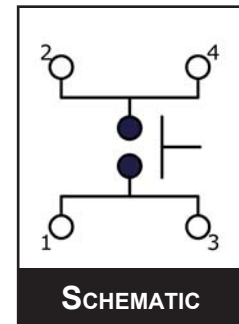
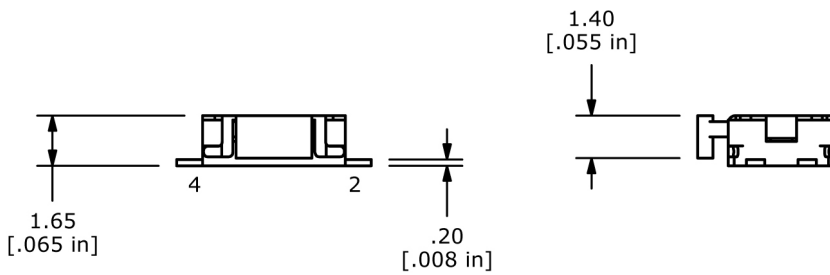
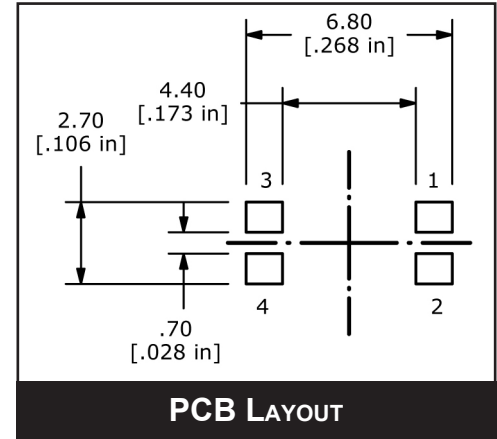
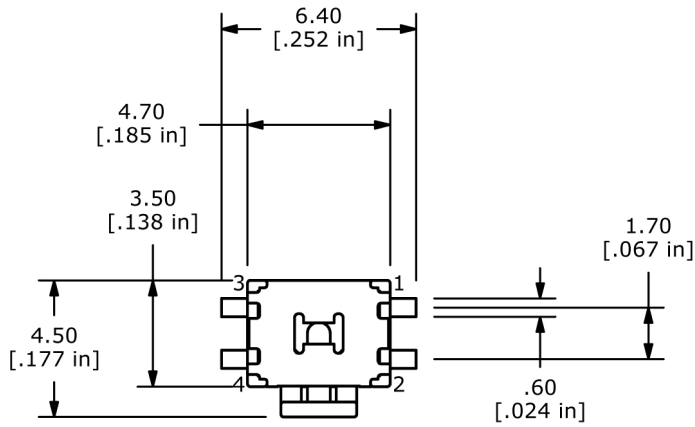
*Specifications subject to change without notice*

# TL1014 SERIES TACT SWITCH

ANTI-VANDAL SWITCHES  
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## BODY DIMENSIONS

### A - No Boss



### B - With Boss

