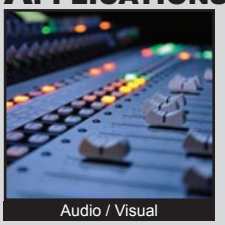
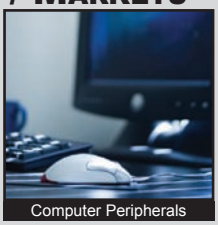
TL1014 Series Tact Switch



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

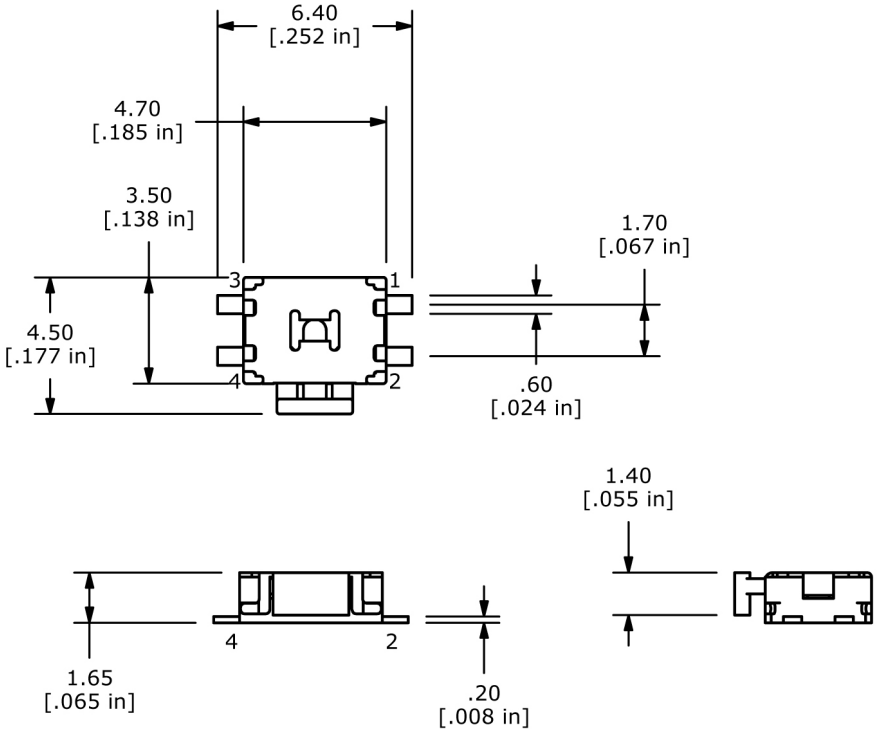
Series	Boss	Actuation Force	Contact Plating	Termination
TL1014	**A** - No boss **B** - Boss	**F160 -** 160 gf **F220 -** 220 gf	**Q** - Silver	**G** - Gullwing

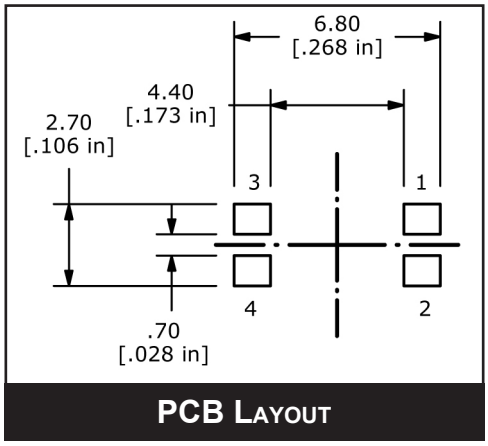
Specifications subject to change without notice

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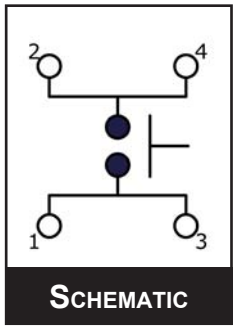
Body Dimensions

A - No Boss



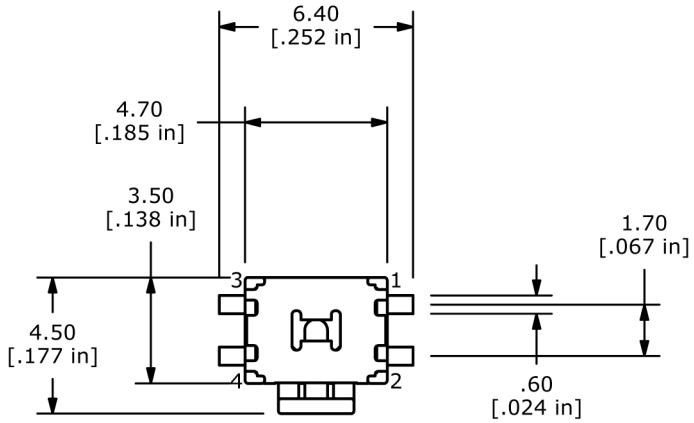


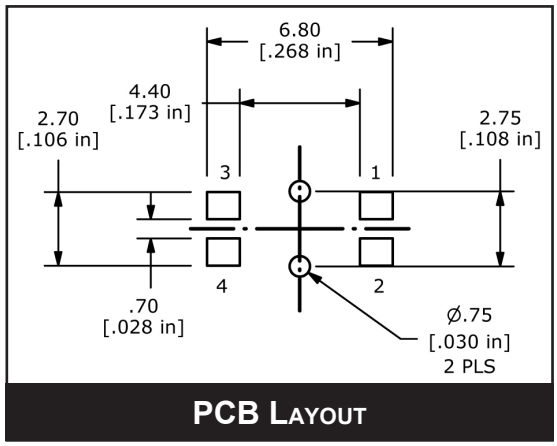
PCB Layout



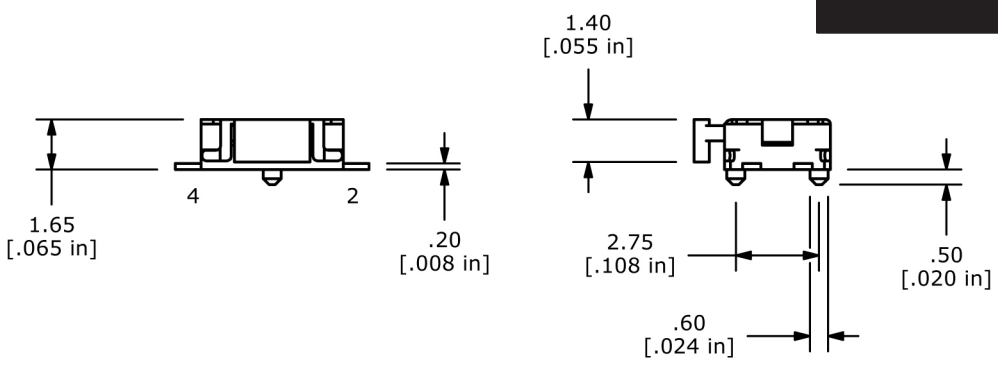
Schematic

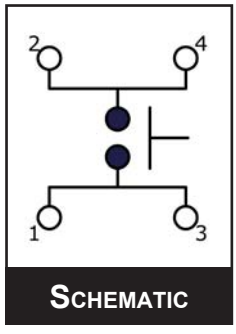
B - With Boss





PCB Layout





Schematic

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