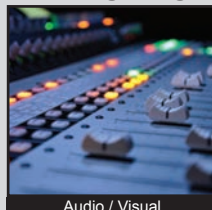


TL3901 SERIES TACT SWITCH

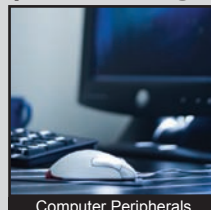
ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS



APPLICATIONS / MARKETS



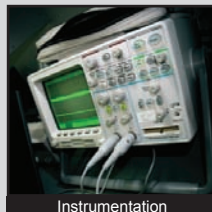
Audio / Visual



Computer Peripherals



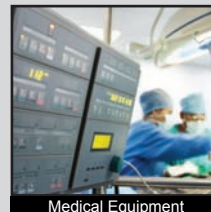
Consumer Electronics



Instrumentation



Telecommunication



Medical Equipment

RoHS

SPECIFICATIONS

Electrical Rating: 50mA @ 12VDC
Life Expectancy: 50,000 Cycles
Contact Resistance: 500mΩ Max.
Insulation Resistance: 100 MΩ Min. at 500VDC
Dielectric Strength: 250VAC for 1 min.
Operating Temperature: -40°C to 85°C
Storage Temperature: -40°C to 85°C
Operating Force: 180 +80/-40 gf
Travel: 0.3mm +/- 0.15mm
Contact Arrangement: SPST, Normally Open

FEATURES & BENEFITS

- Right angle SMT
- Tape & Reel packaging: 2,000 pieces per reel
- Unique design allows PC board edge mounting
- Subminiature package size

PART NUMBER CONFIGURATOR

Series	Model	Mounting	Termination	Contact Material	Operating Force
TL	3901	A - With Mounting Bosses	G - Gull Wing	Q - Silver	F180 - 180 gf

Specifications subject to change without notice



E-SWITCH®

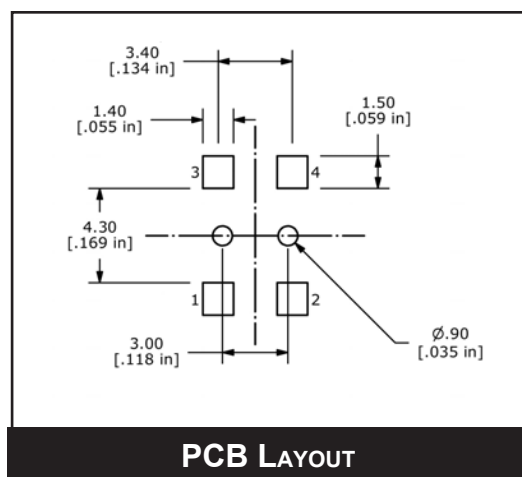
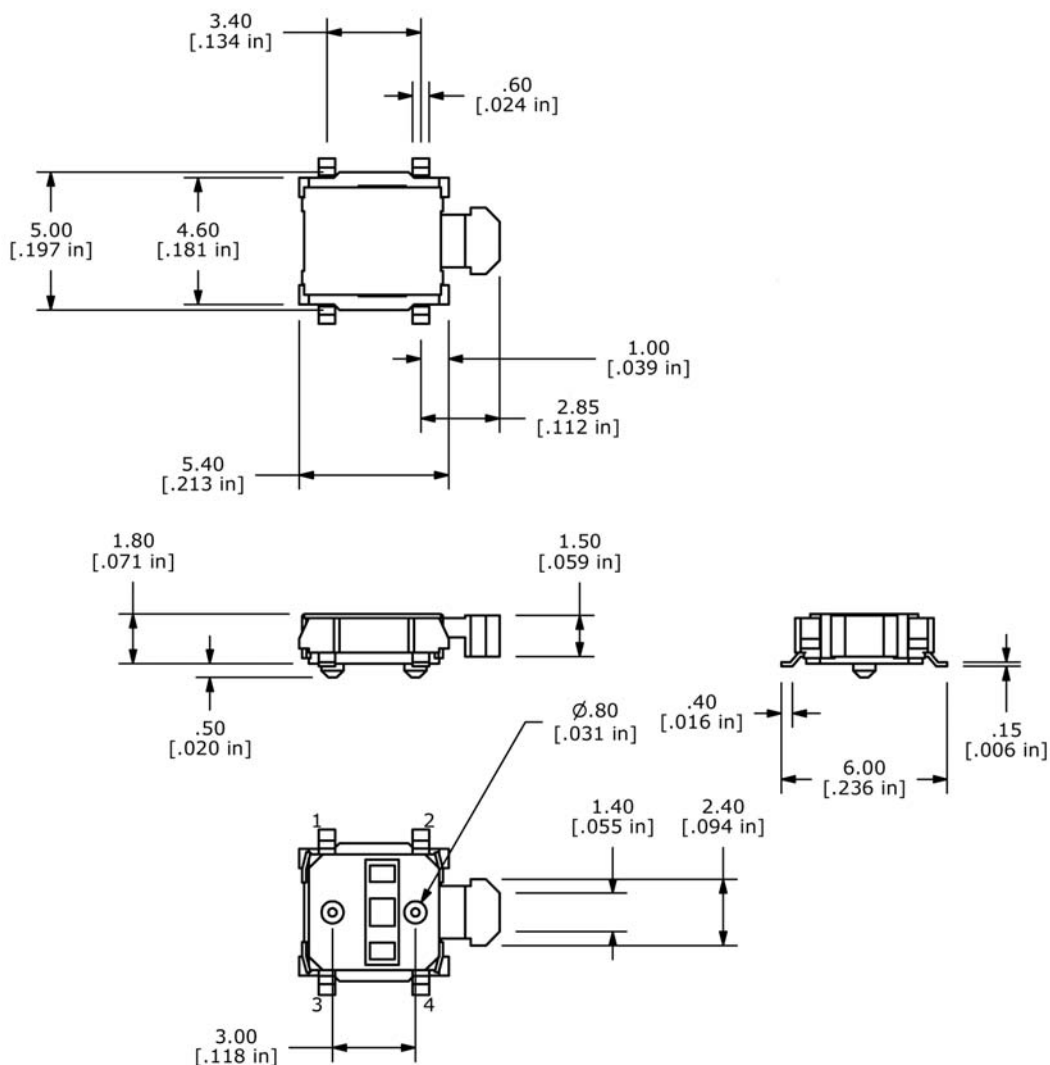
www.e-switch.com

800.867.2717

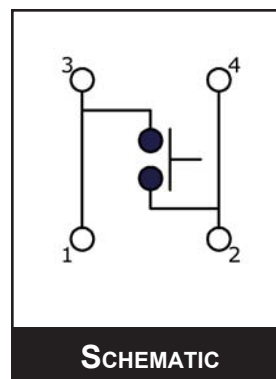
2

TL3901 SERIES TACT SWITCH

BODY DIMENSIONS



PCB LAYOUT



SCHEMATIC



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