

TL4105 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

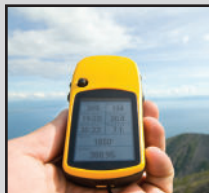
TACTILE
SWITCHES

TOGGLE
SWITCHES

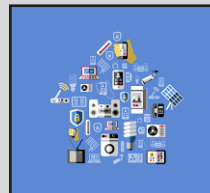
CAP
OPTIONS



APPLICATIONS / MARKETS



Handheld Devices



Smart Home



Consumer Electronics



Wearable Electronics



Internet of Things



Telecommunication

RoHS

SPECIFICATIONS

Electrical Rating: 50mA, 12VDC
Life Expectancy: 200,000 Cycles
Contact Resistance: 1Ω Max.
Insulation Resistance: 100MΩ Min. at 500VDC
Dielectric Strength: 250VAC for 1 Minute
Operating Temperature: -40°C to 85°C
Operating Force: 160gf, 250gf
Travel: 0.15mm
Function: SPST, Off-(On), Momentary

FEATURES & BENEFITS

- 200,000 cycle life expectancy
- Right angle edge mounted design
- Ultra compact design

PART NUMBER CONFIGURATOR

Series	Circuit	Actuator	Force	Plating	Termination
TL	4105	A	F160 F250	Q	G
		A - 1.70mm	160 gf 250 gf	Q - Silver	G - Gull wing

Specifications subject to change without notice 3.15.2019



E-SWITCH®

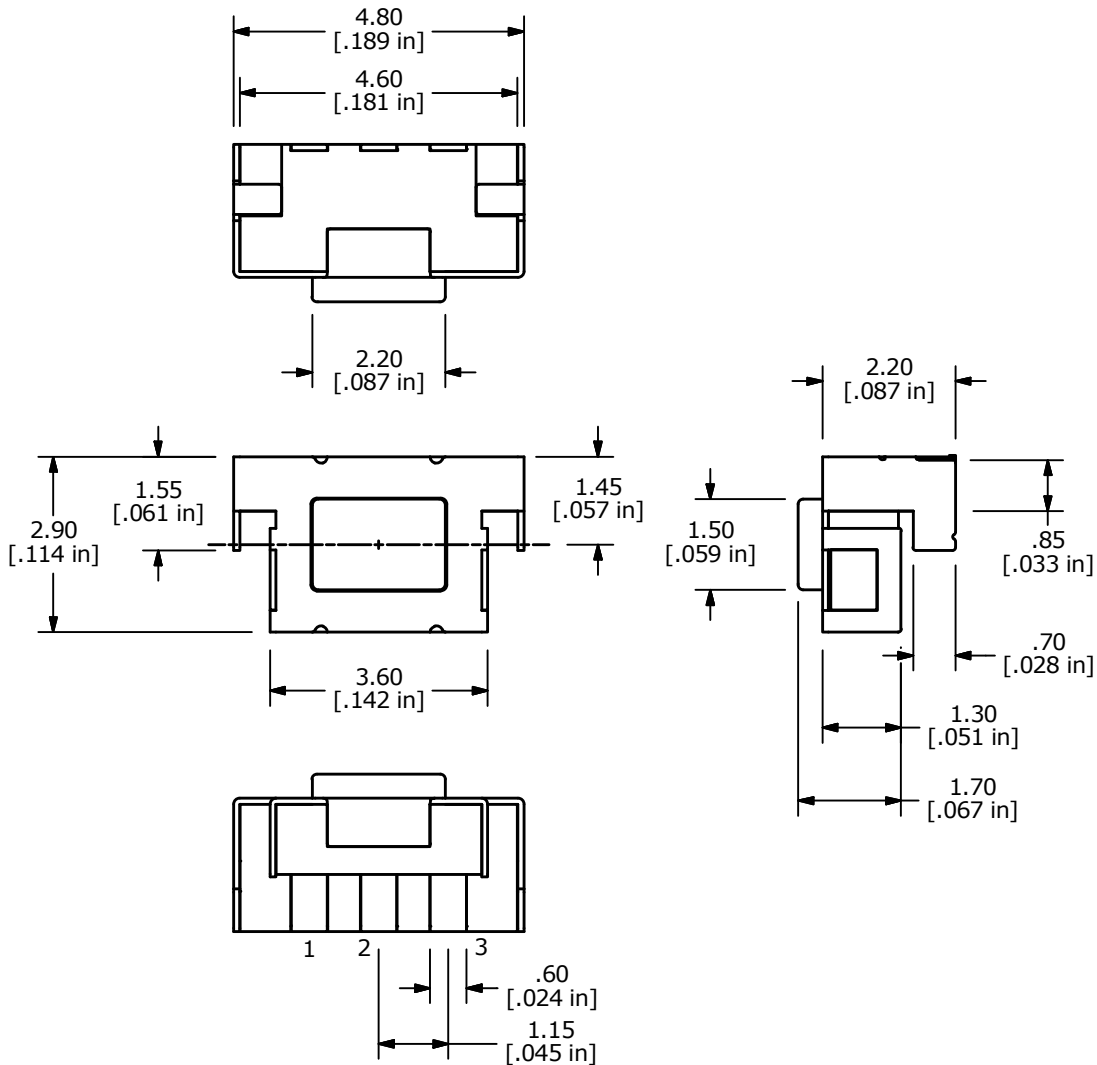
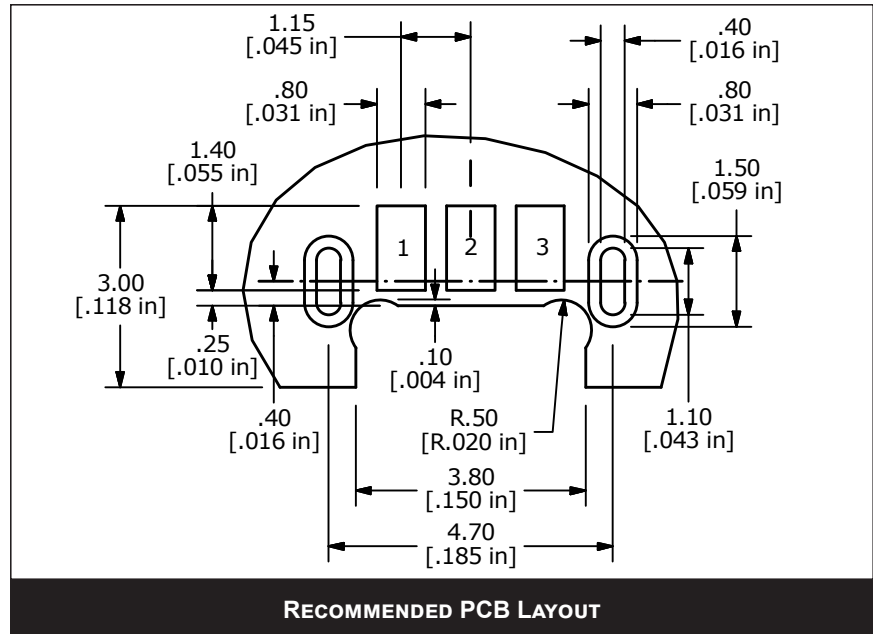
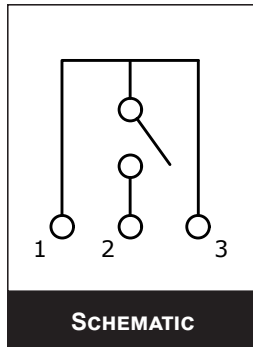
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TL4105 SERIES TACT SWITCH

BODY DIMENSIONS



E-SWITCH®

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