

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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TL9210 Series Tact Switch

ANTI-VANDAL SWITCHES

DETECTOR SWITCHES

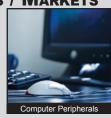
DIP

KEYLOCK



APPLICATIONS / MARKETS













RoHS

SPECIFICATIONS

Electrical Rating: 50mA @ 12VDC
Electrical Life: 100,000 Cycles
Mechanical Life: 100,000 Cycles
Contact Resistance: 100mΩ initial

Insulation Resistance: 100MΩ Min. @ 100VDC

Dielectric Strength: 250VAC for 1 min.
Operating Temperature: -20°C to 70°C
Storage Temperature: -30°C to 80°C
Operating Force: 200 +/- 80 gf
Travel: 1.3mm +/- 0.15mm
Contact Arrangement: SPST

FEATURES & BENEFITS

- Surface mount termination
- · Multiple operating force options
- Long travel
- Quiet tactile feel
- · Low contact resistance

PART NUMBER CONFIGURATOR

Series Model Actuator "L" Operating Contact Material

Dimensions Force Material

TL 9210 A - 5.0mm F180 - 180 grams F260 - 260 grams

Specifications subject to change without notice

ANTI-VANDAL

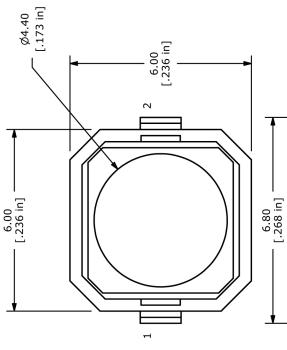
SWITCHES

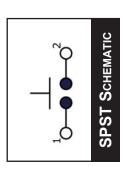
DETECTOR

SWITCHES

DIP

SWITCHES





KEYLOCK SWITCHES

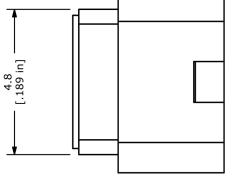
NAVIGATION

SWITCHES

PUSHBUTTON

SWITCHES

4.8 [.189 in]



5.00 [.197 in]

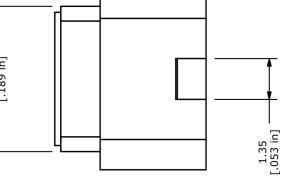
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ROCKER

SWITCHES

ROTARY

SWITCHES



SNAP ACTION SWITCHES

SLIDE

SWITCHES

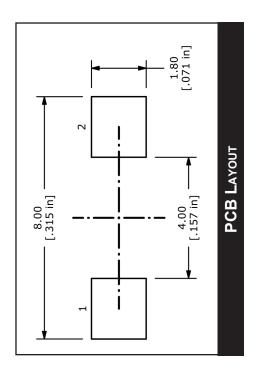
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TACTILE SWITCHES

TOGGLE SWITCHES

CAP

OPTIONS



www.e-switch.com