

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!



Contact us

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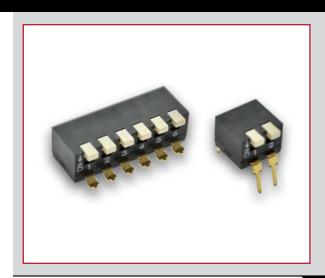
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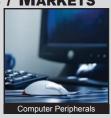






APPLICATIONS / MARKETS













RoHS

SPECIFICATIONS

Electrical Rating: 100mA @ 50VDC Non-Switching

25mA @ 24VDC Switching **Life Expectancy:** 2,000 Cycles **Contact Resistance:** 100mΩ Max.

Insulation Resistance: 100 M Ω Min. at 500VDC

Dielectric Strength: 100VAC for 1 min. **Operating Temperature:** -20°C to 85°C **Storage Temperature:** -40°C to 85°C

Travel: 20 degrees nominal

Contact Arrangement: SPST each position

FEATURES & BENEFITS

- · Splayed or gullwing termination options
- · Packaging options include Tube or Tape & Reel
- Up to 10 positions
- Gold contacts
- · Switches are supplied in "OFF" position

PART NUMBER CONFIGURATOR

Series

No. of
Positions

02 - 2 positions

Actuator

L - Extended

Termination

A - Splayed

G - Gullwing

Contact Material

G - Gold

Packaging

Ш

T - Tube R - Tape & Reel

04 - 4 positions **06** - 6 positions

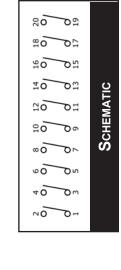
08 - 8 positions **10** - 10 positions

Specifications subject to change without notice

SPLAYED PIN TERMINALS

ANTI-VANDAL

SWITCHES

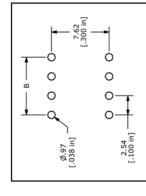


7

6.00 [.236 in]

POS. 1 DESIGNATE PIN #1 LOCATION

1.40 [.055 in]



DETECTOR

SWITCHES

DIP SWITCHES

THRU HOLE PCB LAYOUT

KEYLOCK

SWITCHES

POSITIONS	DIM A	DIM B
2	6.48 [.255 in]	2.54 [.100 in]
4	11.56 [.455 in]	7.62 [.300 in]
9	16.64 [.655 in]	12.70 [.500 in]
8	21.72 [.855 in]	17.78 [.700 in]
10	26.80 [1.055 in] 22.86 [.900 in]	22.86 [.900 in]
	Position CHART	4RT

NAVIGATION

SWITCHES

PUSHBUTTON

SWITCHES

ROCKER

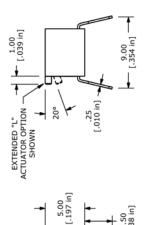
SWITCHES

ROTARY

SWITCHES

018

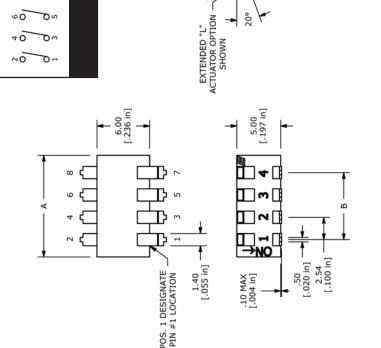
019



3.50 [.138 in]

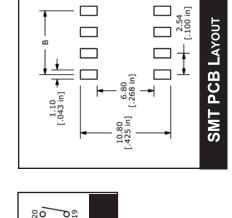
1.40 [.055 in] .50 [.020 in] 2.54 [.100 in] .

GULLWING TERMINALS



1.00 [.039 in]

200



SCHEMATIC

SNAP ACTION

SWITCHES

TACTILE

SWITCHES

SLIDE

SWITCHES

B MIQ	2.54 [.100 in]	7.62 [.300 in]	12.70 [.500 in]	[ni 007.] 87.71	22.86 [.900 in]
DIM A	6.48 [.255 in]	11.56 [.455 in]	16.64 [.655 in]	21.72 [.855 in]	26.80 [1.055 in]
POSITIONS	2	4	9	8	10

9.80 [.386 in]

TOGGLE

SWITCHES

Position CHART

800.867.2717

www.e-switch.com