



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Rocker Switches

PANEL OPENING

+ .005
"B" - .000
+ .13
(.00)

+ .005
"A" - .000
+ .13
(.00)

AVAILABLE PANEL OPENINGS

OPTION NUMBER	"A"	"B"
1	.550" x 1.125" (13.97mm) x (28.58mm)	
2	.480" x 1.072" (12.19mm) x (27.23mm)	
3	.525" x 1.125" (13.34mm) x (28.58mm)	

NOTES:

- Recommended Panel Thickness Range: .025" - .180" (.635 - 4.57 mm)
(Switches for Other Panel Thicknesses Available, Consult Factory)
- For Metal Panels Switch Must Be Inserted in the Same Direction as the Punch for Optimum Retention

OPTIONAL POLARIZATION FEATURE

OPTIONAL BARRIERS

SWITCH SHOWN IN "ON" POSITION

Specifications:

Agency certifications: UL, CSA, and VDE*
 Actuator & housing material: Nylon, 94V-2
 Terminal & moving contact material: Copper
 Insulation Resistance: 100 Megohms (Minimum)**
 Dielectric Strength: 1000V (Minimum)**

* Due to ongoing advancements, additional agency certifications may be available, consult factory.
 ** Additional endurance and test data available, consult factory.

N

Circuitry

A - SPST
B - SPDT

A

Ratings

A - 16A @ 125V AC
12A @ 250V AC
10A @ 14V (T)
3/4HP @ 125-250V AC
T 85 12(6)A @ 250V ~

-

Termination

1 - .250" x .031" (Std)
2 - .187" x .031"
3 - .250" x .031" (with .125" hole for solder applications)

-

Housing Color

B - Black
W - White

I

Knob Legend

1 - ON/OFF
2 - I/O (Horizontal)
3 - None - Edge Color Only

-

Allocated for specials. "00" indicates no special features.

Panel Opening

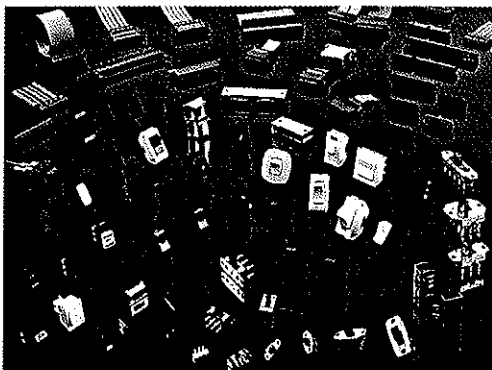
1 - .550" x 1.125" (Std)
2 - .480" x 1.072
3 - .525" x 1.125"

Insulation Barriers/Polarization

1 - No barriers, No polarization (Std)
2 - Barriers between terminals, No polarization
3 - No barriers with Polarization feature
4 - Barriers and Polarization feature

Rocker Knob/Legend Color

1 - Black/Bright Red
2 - Black/Bright White
3 - Black/Bright Green
4 - Black/Bright Blue
5 - Black/Bright Orange
6 - White/Bright Red
7 - White/Bright Green
8 - White/Bright Blue
9 - White/Bright Orange



CW Industries offers a wide variety of rocker and other switches. All have common family traits: Superior quality, reliability, customization capability, agency approvals, and the economies of fully automated production.

CW also manufactures several lines and styles of electrical connectors that are used in a wide variety of products. CW products are available through a nationwide network of stocking distributors and value-added assembly centers. These centers can deliver 100% pre-tested assemblies made to your specifications as well as individual components.