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

SERIES RR 3112 SWITCHES
ROCKER SWITCHES

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

KEYLOCK SWITCHES

ROTARY SWITCHES

DETECTOR SWITCHES

CAP OPTIONS

SPECIFICATIONS

Contact Rating:	16A @ 125VAC
	10A @ 250VAC
Life Expectancy (Mechanical):	20,000 cycles
Life Expectancy (Electrical):	6,000 cycles
Contact Resistance:	50 mΩ (Initial)
Insulation Resistance:	100M Ω @ 500V DC
Dielectric Strength:	1,500V Minimum (1 minute)
Operating Temp:	0°C to 65°C

FEATURES & BENEFITS
▶ Ergonomic feel
▶ Visually appealing
▶ Multiple options

APPLICATIONS/MARKETS
▶ Industrial
▶ Audio/visual
▶ Lighting ballast

▶ ▶ ▶ ▶ ## HOW TO ORDER

SERIES	MODEL NO.	CIRCUIT	HOUSING COLOR	ACTUATOR COLOR	LED COLOR	MARKING	TERMINATION	LAMP
RR								
	3112	See Below	BLK = Black	BLK = Black	N = None	A	F = Faston	0 = None
			WHT= White	WHT= White	RED = Red	B		1 = 110V Neon
				RED = Red	YEL = Yellow	E		2 = 220V Neon
				YEL = Yellow	GRN = Green	F		3 = 3V LED
				GRN = Green		G		4 = 12V LED
						I		5 = 24V LED

CIRCUIT CODE:
A = SPST On-None-Off
B* = SPST On-None-Off
C = SPDT On-None-On
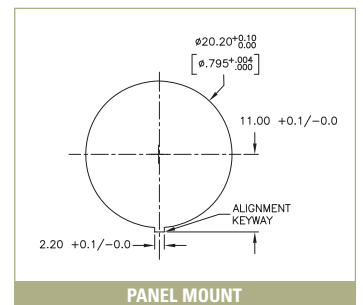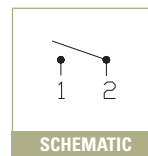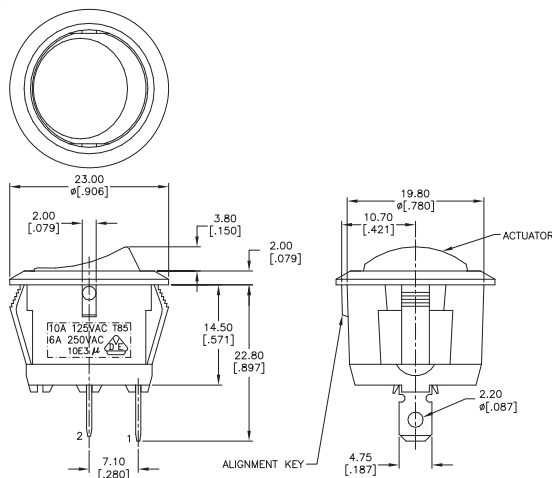D = SPDT On-Off-On
F = SPST Off-None-(On)
L* = SPST On-None-Off
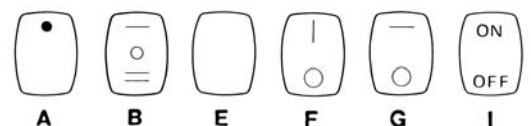
▶ ▶ ▶ **Example Ordering Number**
RR–3112–D–BLK–RED–A–F–3

* Note:
B has NEON wired inline
L has LED wired separate

Specifications subject to change without notice.

RR 3112

SCHEMATIC

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1   2
```

PANEL MOUNT

ø20.20 +0.10/0.00
[ø.795 +.004/.000]
11.00 +0.1/−0.0
2.20 +0.1/−0.0
ALIGNMENT KEYWAY

Dimensions:
23.00 ø[.906]
2.00 [.079]
3.80 [.150]
2.00 [.079]
19.80 ø[.780]
10.70 [.421]
14.50 [.571]
22.80 [.897]
2.20 ø[.087]
7.10 [.280]
4.75 [.187]
ACTUATOR
ALIGNMENT KEY
10A 125VAC T85
16A 250VAC
10E3

MARKING OPTIONS

A   B   E   F   G   I
(ON / OFF)