



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

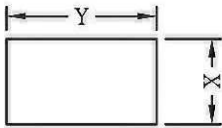
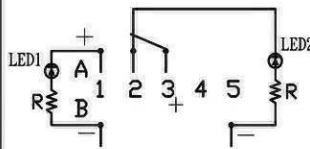
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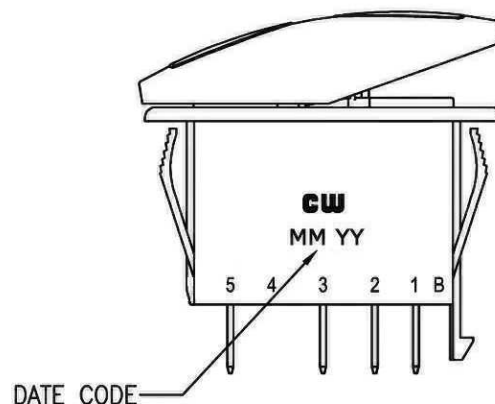
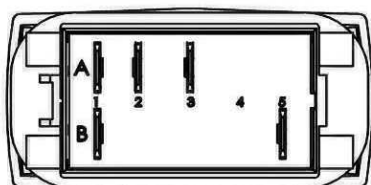
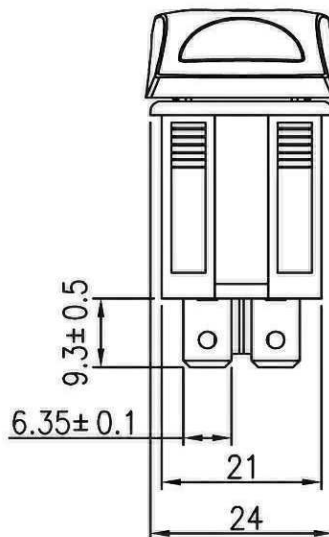
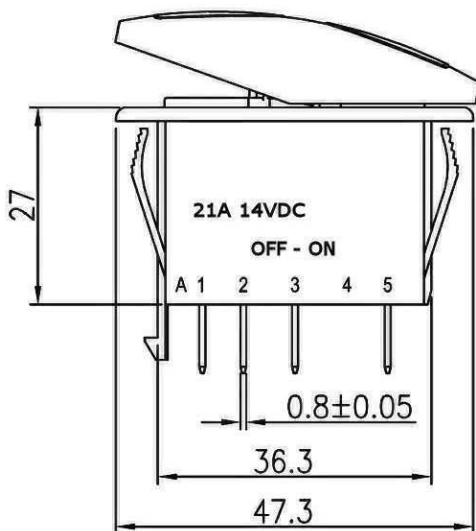
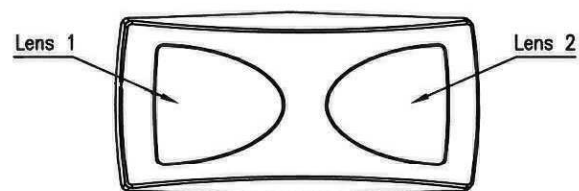


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| | | | | | | | | | | | | | | | | |
|-----------------------|--|-----------------------|---|--|---|-------|-------|-----------|-----------------------------------|----------|----------|----------|---------|----------|--|--|
| Rating | | 21A 14VDC | <div>Mounting Hole</div> <div></div> | | <div>Circuit Diagram</div> <div></div> | | | | | | | | | | | |
| Contact Resistance | | 50m ohm Max. | | | | | | | | | | | | | | |
| Insulation Resistance | | DC 500V 100M ohm Min. | | | | | | | | | | | | | | |
| Dielectric Strength | | AC 1500V 1 minute | | | | | | | | | | | | | | |
| Operation Temperature | | -25°~85° | | | | | | | | | | | | | | |
| Switch Function | | 5P SPST OFF - ON Lamp | <table><tr><td>Thickness(mm)</td><td>X(mm)</td><td>Y(mm)</td></tr><tr><td>0.75~1.25</td><td rowspan="3">21.0^{+0.3}₀</td><td>36.6±0.1</td></tr><tr><td>1.25~2.0</td><td>36.8±0.1</td></tr><tr><td>2.0~3.0</td><td>37.0±0.1</td></tr></table> | | Thickness(mm) | X(mm) | Y(mm) | 0.75~1.25 | 21.0 ^{+0.3} ₀ | 36.6±0.1 | 1.25~2.0 | 36.8±0.1 | 2.0~3.0 | 37.0±0.1 | | |
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| 2.0~3.0 | | 37.0±0.1 | | | | | | | | | | | | | | |
| Lamp Type | LED 1 - 12VDC 14V Independent w/resistor LED 2 - 12VDC 14V Dependent w/resistor | | | | | | | | | | | | | | | |

Material:

1. Frame: Nylon-66(94V-2) - Black
Actuator: Nylon-66+33%GF - Black
Lens 1: PC, Amber
Lens 2: PC, Green
Terminal: Silver plated copper
(excepted lamp terminal)
Printed: None
2. Waterproof: "IP-67".



TOLERANCE: ±0.3mm UNLESS OTHERWISE SPECIFIED.

RoHS Compliant

| | |
|---|---|
| 3 | Added Lamp Type. 12/19/2011. |
| 2 | Changed IP-66 to IP-67. 12/13/10 |
| 1 | Switch Function OFF-ON was ON-OFF. 8/24/10. |

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Date Drawn: 5/20/10

Rev. 3

Unit: mm

Checked By: *G. Guld*

Title: **ROCKER SWITCH**

CW P/N: **GRB292A301BBAG1**