



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

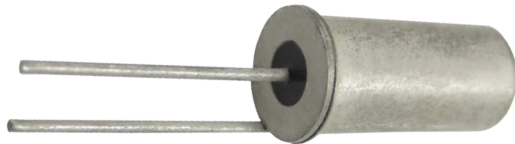
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

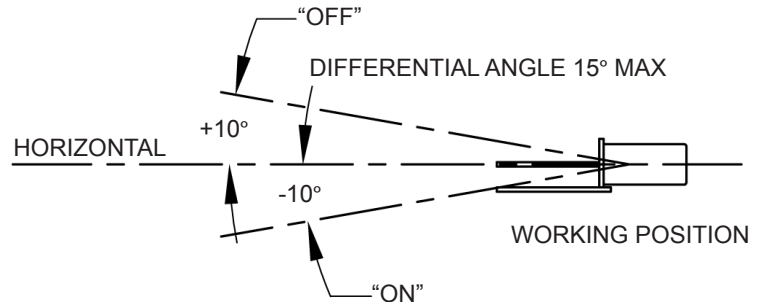


**Part Number: CW1300-1**  
**Tilt Switch / Motion Sensor**  
**Product Data Sheet**

## PICTURE



## OPERATION

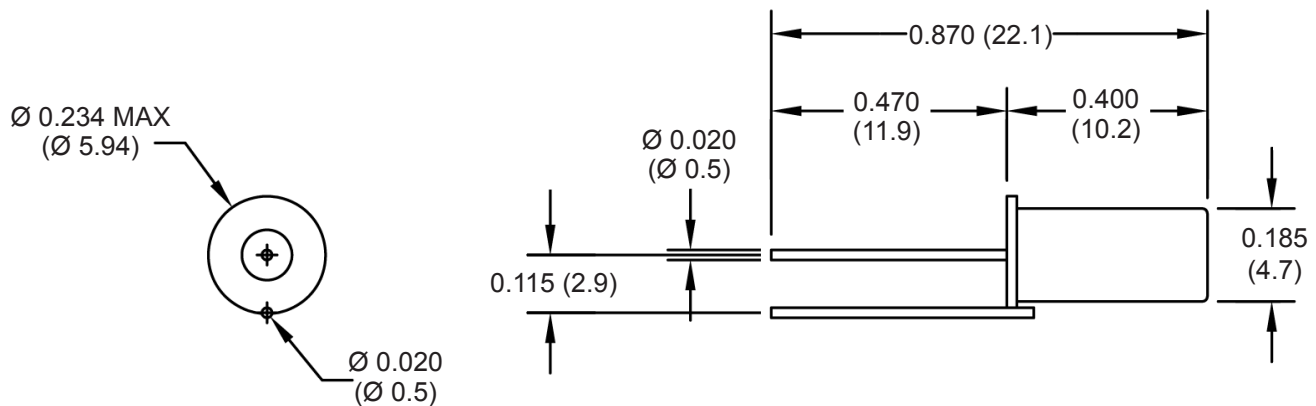


## FEATURES

- Resistant to Ambient Environmental Conditions
- Case Material : Tin Plated
- Hermetically Sealed & Inert Gas Filled

✓ RoHS Compliant

## DIMENSIONS



Drawings not to scale.  
 All dimensions in inches (mm) nominal.

## SPECIFICATION

Contact Capacity	60 Volts MAX, 0.25 A MAX, 3 VA MAX
Contact Resistance	30 Ω MAX Measured 10° Below Horizontal at 5 VDC
Make Angle	10° MAX Below Horizontal
Break Angle	10° MAX Above Horizontal
Differential Angle	15° MAX
Operating Temperature	-37° to 100°C

As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and the details of our full design and manufacturing service. All products are supplied to our standard conditions of sale unless otherwise agreed in writing.

**Phone: (1) 973 777 6900**

**www.comus-intl.com**

**Fax: (1) 973 777 8405**