



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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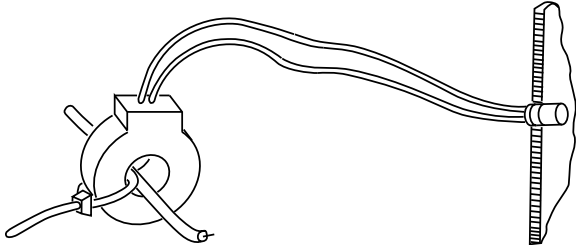


Low Cost Remote Current Indicator

CR2550 Series

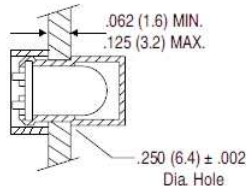
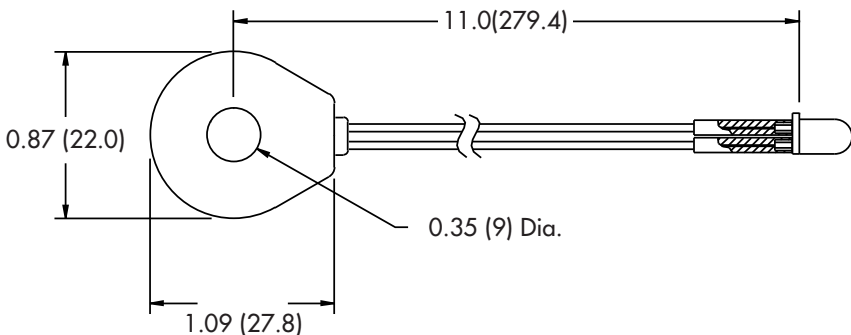


PART NUMBERS		
Part Number	LED Color	Turn On Point (1 pass)
CR2550-R	Red	0.75 AAC
CR2550-G	Green	1.5 AAC
CR2550-B	Blue	1.0 AAC
CR2550-W	White	0.75 AAC
CR2550-Y	Yellow	1.0 AAC
CR2550-A	Amber	1.5 AAC

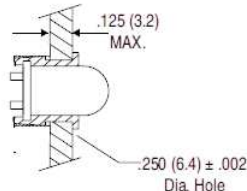


Typical Installation

-Available in Custom Lengths
Contact Factory for details



TWO PEICE LENS MOUNTING



ONE PEICE MOUNTING CLIP

The **CR2550** Series Remote Current Indicators are designed as a low cost method for providing a visual indication of electrical current flow. The current-carrying wire is routed through the window opening in the current sensing transformer. Attached to the transformer is a high efficiency, bi-polar LED that illuminates when the current is above the turn-on point. The indicator is available as standard with an 11 inch long lead and a red, green, blue, white, amber or yellow LED indicator.

Applications

- Monitor Status of Heater Elements
- Observe Remote Loads
- Indicate Phase Loss
- Monitor Motor Operation

Features

- Self Powered
- Red, Green, Blue, White, Yellow and Amber Indicators
- Low fixed trip point
- Low Cost for high Volume OEM Applications

Specifications

- 20 AAC Max, 600 VAC Max rating
- Thermoplastic Case Material
- 14.2 g / 0.5 oz weight
- 50 - 400 Hz Bandwidth
- 30°C to +60°C Operating Temperature
- 55°C to +85°C Storage Temperature
- T-1^{3/4}, Bipolar, Red/Red or Green/Green Diffused, Indicator is supplied with LED attached to current sensing transformer. Supplied with both one-piece press in lens and two-piece mounting clip.
- Weight 0.03 LBS.

Regulatory Agencies



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