



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

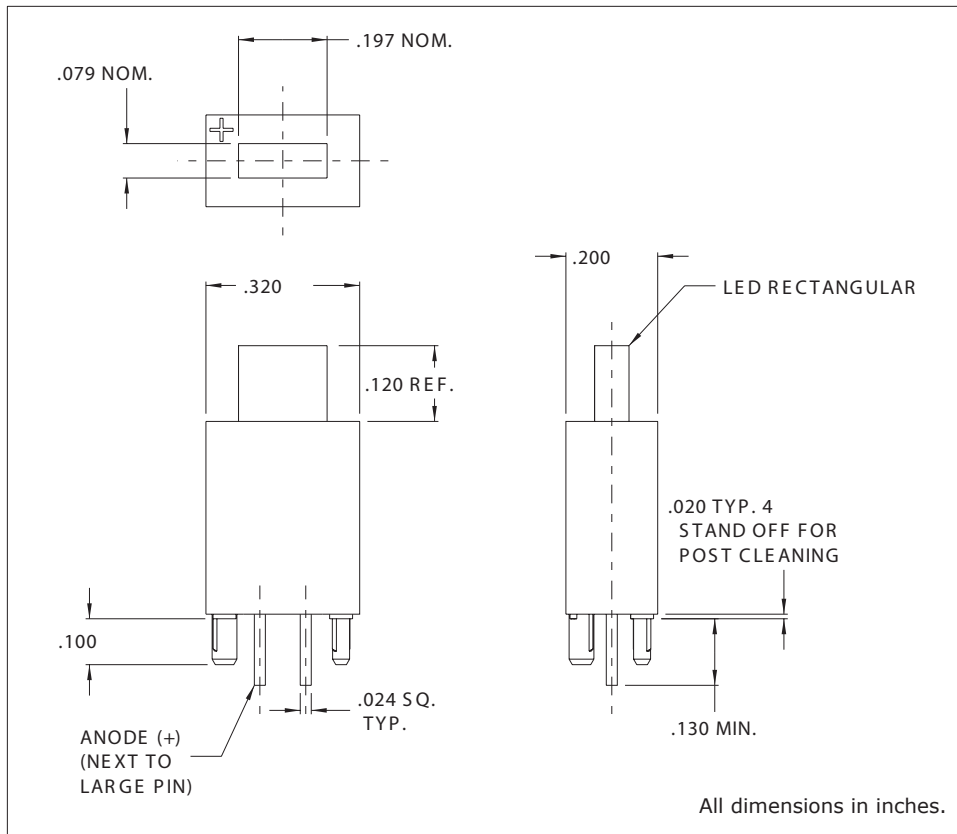
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



5630 Series 2 X 5 Rectangular LED Assembly

Description and Features



Features

- Block mounting, low profile design, height & space alignment - saves assembly costs.
- Super Brite LEDs
- Standoffs prevent flux entrapment.
- Low current-only 2 mA needed.
- Built-in resistor chip-operates directly off 5 Volt supply without external resistor.

Housing: Black Nylon, UL94V-O

Note: Alternate LEDs are also available in this package as a standard variation.

Refer to "Mounting Hole Pattern 2.pdf"

Electro-Optical Characteristics and Ratings

Part Number	Emitted Color	Typical Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage		Reverse Breakdown Voltage Min. (V)	Peak Wavelength (nm)	Peak Forward Current at 1MS-300 PPS (A)
					Typ. (V)	Max. (V)			
5630D1	Red	4	20	35	2.0	3.0	5	635	.1
5630D5	Green	4	20	30	2.2	3.0	5	562	.09
5630D7	Yellow	4	20	35	2.1	3.0	5	585	.1