



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

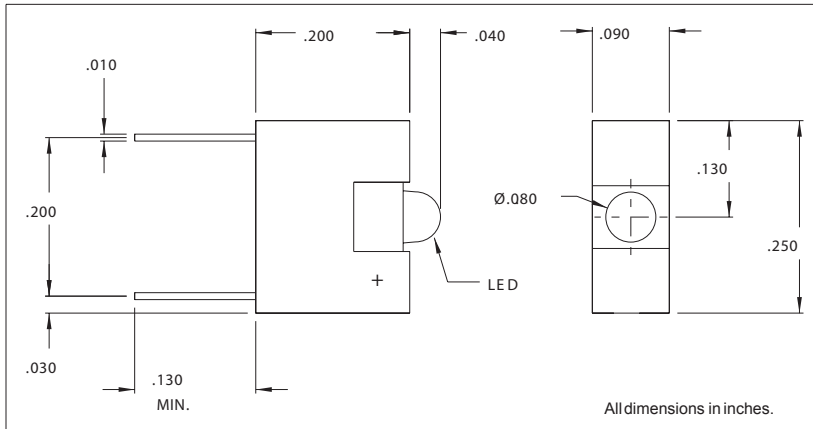
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



5370 Series T3/4 Right Angle LED Assembly

Description and Features



Features

- Sub-miniature 2.0 mm LED vertical mounted to simplify PC board mounting, saves assembly time and costs.
- Can be stacked side by side on 0.100" centers.
- High Brite LEDs, high intensity light output, diffused lens.
- Black Nylon plastic enhances contrast ratio.
- Low current, only 2 mA.
- Built-in resistor chip. Operates off 5 volts without external resistor.
- RoHS Compliant

Electro-Optical Characteristics and Ratings

Part Number	Emitted Color	Typical Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Peak Forward Current At 1ms-300 PPS (A)	Forward Voltage		Reverse Breakdown Voltage Min. (V)	Peak Wavelength (nm)
						Typ. (V)	Max. (V)		
5370T1	Red	5.0	10	30	.06	2.2	3.0	5	635
5370T5	Green	4.0	10	30	.06	2.3	3.0	5	565
5370T7	Yellow	3.8	10	20	.06	2.2	3.0	5	583
5370T1LC	Red	.5	2.0	7	.007	1.8	2.2	5	635
5370T5LC	Green	1.2	2.0	7	.007	1.8	2.2	5	565
5370T7LC	Yellow	.5	2.0	7	.007	1.9	2.7	5	583
5372T1-5V	Red	5.0	9.6	13	-	5.0	6.0	5	635
5372T3-5V	Amber	5.0	10	13	-	5.0	6.0	5	565
5372T5-5V	Green	5.0	10	13	-	5.0	6.0	5	583
5372T1-5VLC	Red	2.0	3.5	5	-	5.0	6.0	5	635
5372T3-5VLC	Amber	4.0	3.5	5	-	5.0	6.0	5	565
5372T5-5VLC	Green	2.0	3.5	5	-	5.0	6.0	5	583