



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

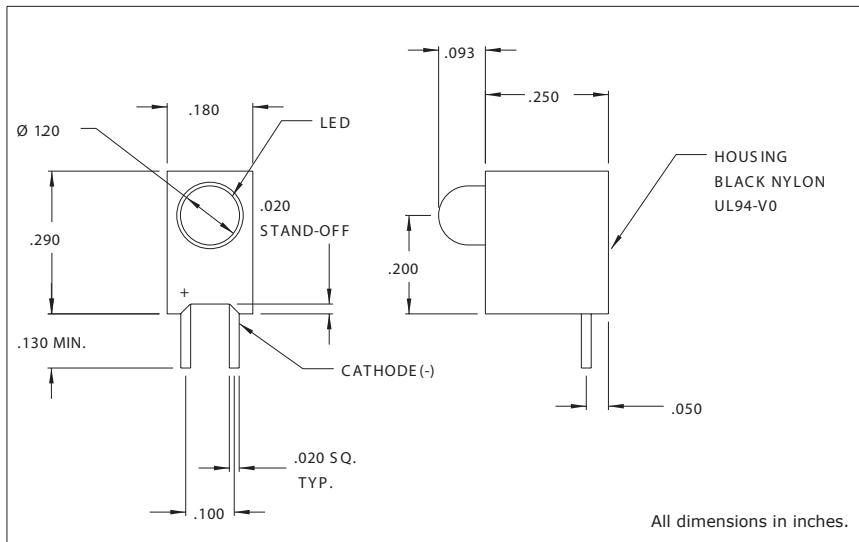
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## 5650 Series T-1 Right Angle LED Assembly Description and Features



### Features

- T-1 size right angle block preassembled and tested.
- Super Brite and High Brite LEDs.
- High light output - diffused lens.
- RoHS Compliant

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)
					Typ. (V)	Max. (V)		
5650F1	Red	10	10	30	2.0	3.0	5	650
5650F3	Amber	7	10	25	2.0	3.0	5	603
5650F5	Green	16	10	30	2.2	3.0	5	562
5650F7	Yellow	6.3	10	30	2.1	3.0	5	585
5650F1LC	Red	2.5	2.0	7	1.8	2.2	5	635
5650F5LC	Green	2.1	2.0	7	1.8	2.2	5	565
5650F7LC	Yellow	1.8	2.0	7	1.9	2.7	5	583
5652F1-5V	Red	8.0	13.0	20	5	7.5	5	655
5652F3-5V	Amber	8.0	10.0	15	5	7.5	5	583
5652F5-5V	Green	8.0	10.0	15	5	7.5	5	565