



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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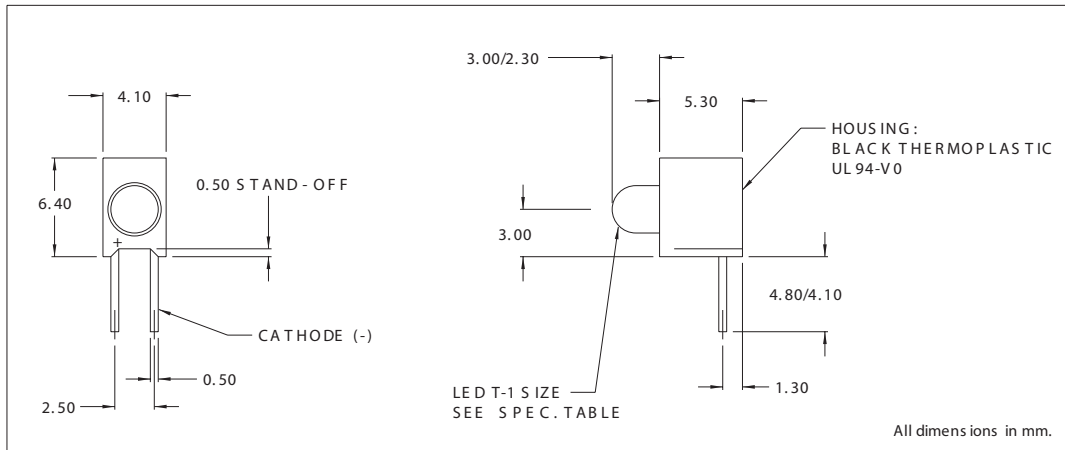
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5600 Series T-1 Right Angle LED Assembly

Description and Features



Features

- Small T-1 size lamp preassembled into Nylon plastic block.
- Height and spacing alignment, saves assembly cost.
- Super Brite and High Brite LEDs.
- High light output - diffused lens.
- High contrast ratio.
- Low current - only 2 mA.
- Built-in resistor chip operates off 5 volt supply without external resistor.
- Standoffs prevent flux entrapment.
- RoHS Compliant

Housing: Black Nylon, UL94V-0

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

Electro-Optical Characteristics and Ratings

Part Number	Color	Typ. Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage Typ. (V)	Forward Voltage Max. (V)	Reverse Break-down Voltage Min. (V)	Peak Wave length (nm)
5600F1	Red	10	10	30	2.0	3.0	5	650
5600F3	Amber	7	10	30	2.2	3.0	5	603
5600F5	Green	16	10	30	2.2	3.0	5	562
5600F7	Yellow	6.3	10	30	2.1	3.0	5	585
5600F1LC	Red	2.5	2.0	7	1.8	2.2	5	635
5600F5LC	Green	2.1	2.0	7	1.8	2.2	5	565
5600F7LC	Yellow	1.8	2.0	7	1.9	2.7	5	583
5602F1-5V	Red	8.0	10	20	5	7.5	5	655
5602F3-5V	Amber	8.0	10	15	5	7.5	5	583
5602F5-5V	Green	8.0	10	15	5	7.5	5	565