



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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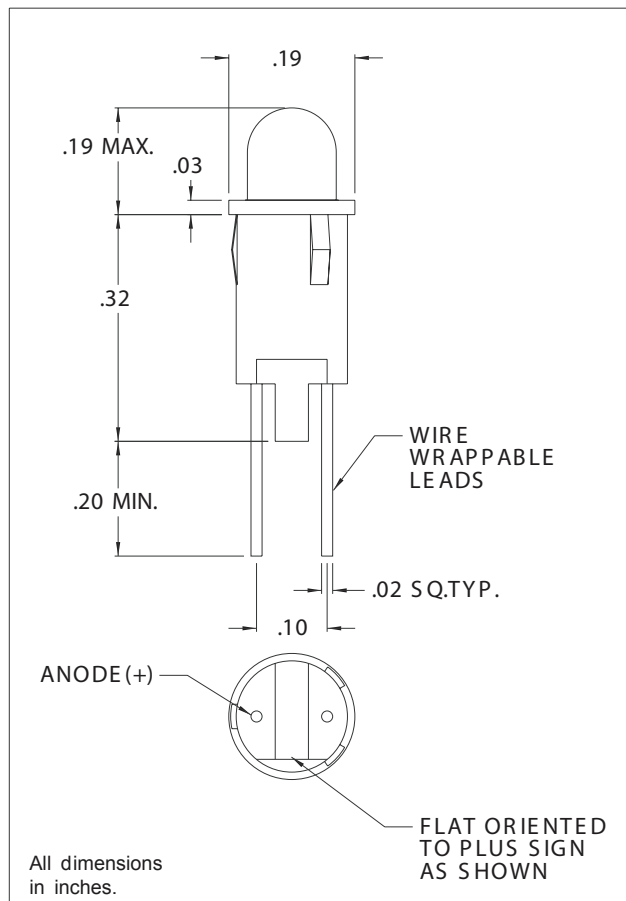
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## 5111F Series Panel Mounted LED Indicator Light

### Description and Features



#### Features

- Super Brite T-1 LED
- Diffused lens allows wide angle viewing.
- Low current -only 2 mA.
- Built-in chip resistor operates directly off 5 volt supply, no external resistor needed.

Mounting: Will snap-fit into Ø.155/.158 hole in panels .031/.062 thick\*

Terminals: .020 sq.

Housing: Black Nylon

\*We recommend using an installation tool to press against flange of housing rather than LED.

## Electro-optical Characteristics

Part Number	Color	Typ. Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage Typ. (V)	Forward Voltage Max. (V)	Peak Forward Current @1 ms-300pps (A)	Reverse Break-down Voltage Min. (V)	Peak Wavelength (nm)
5111F1	Red	10	10	30	2.0	3.0	1.0	5	650
5111F5	Green	16	10	30	2.2	3.0	.09	4	562
5111F7	Yellow	6.3	10	30	2.1	3.0	1.0	5	585
5111F1LC	Red	2.5	2	7	1.8	2.2	.007	5	635
5111F1-5V	Red	8.0	10	15	5	7.5	-	5	635