



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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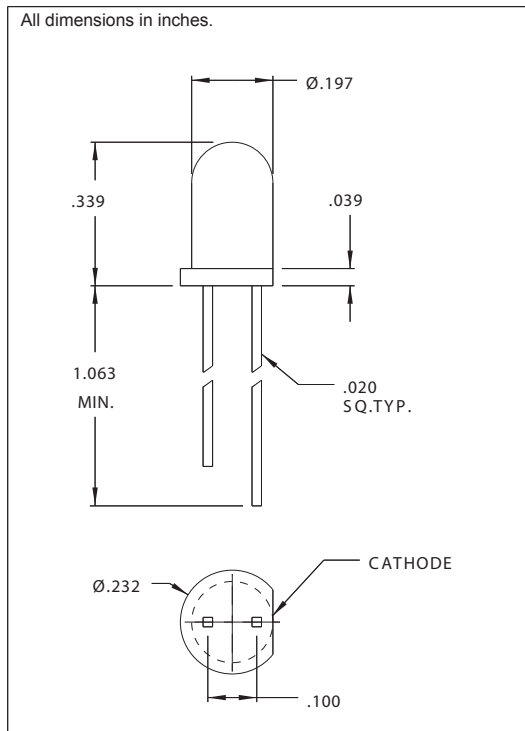
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4301H1/1, H5/5, H7/7 Series Solid State LED Lamp-Bi-Polar-AC/DC Operation T-1 3/4

Description and Features



T-1 3/4 Super Brite (Green)

Bi-Polar LEDs

- Ideal for use on AC or DC where polarity cannot be determined.

Electro-Optical Characteristics and Ratings

PART NUMBER	4301H1/1	4301H5/5	4301H7/7
Output Color	Red	Green	Yellow
Diffusion	Diffused	Diffused	Diffused
Package Color	Red	Green	Yellow
Test Current (mA)	20	20	20
Forward Voltage Typ. (V)	2.0	2.2	2.1
Forward Voltage Max. (V)	2.5	2.5	2.5
Luminous Intensity Min. (mcd)	8.0	5.0	5.0
Luminous Intensity Typ. (mcd)	20	20	20
Continuous Forward Current Max. (mA)	30	25	30
Peak Wavelength (nm)	625	565	590
Viewing Angle 2θ 1/2 (degrees)	60	60	60
Power Dissipation (mW)	105	105	105
Capacitance @ V=0 (mW/IC)	12	45	10