

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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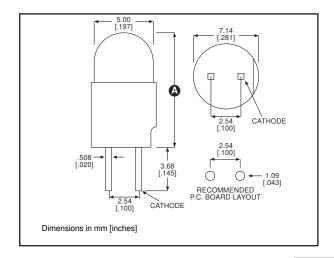




# 5mm LED CBI® Circuit Board Indicator Vertical, Various Heights



561-xx02-xxx



PART NO. **COLOR** 561-1002-xxx Blue 561-5902-xxx Green 561-6002-xxx White



### **Features**

- Super Bright GaN Technology
- Available with a variety of heights and LEDs
- · Housing material meets UL 94V-0
- · Black housing enhances contrast
- · High reliability life measured in years
- · Vibration and shock resistant
- · Housing assures proper LED alignment

## PART NUMBER ORDERING CODE LED Type - Housing Height Series DIM. A [±.025] - x x 0 2 | - x x 050 = 12.2 [.48]060 = 14.7 [.58]070 = 17.8 [.68]080 = 19.8 [.78]090 = 22.4 [.88]100 = 24.9 [.98]

### **Custom Devices**

· Contact factory for other LED types or alternate heights

#### Typical Operating Characteristics (T<sub>A</sub>=25°C) See LED data sheet for additional information See page 6-55 and 6-56 for Reference Only LED Drive Circuit Examples. See page 6-57 for Pin Out

Part Number	Color	Dominant Wavelength(nm)	ly mcd	V <sub>F</sub> Volts	Test Current (mA)	Viewing Angle 2⊖ <sub>½</sub>	LED Data sheet	Page #
561-1002-xxx	Blue	470	650	3.6	20	30°	5UB-9714	6-54
561-5902-xxx	Green	525	2200	3.5	20	30°	5UB-9713	6-54
561-6002-xxx	White	*	1100	3.5	20	45°	5UB-9763	6-54

* Color Coordinates								
X	0.330	0.330	0.370	0.370				
Υ	0.320	0.365	0.420	0.375				