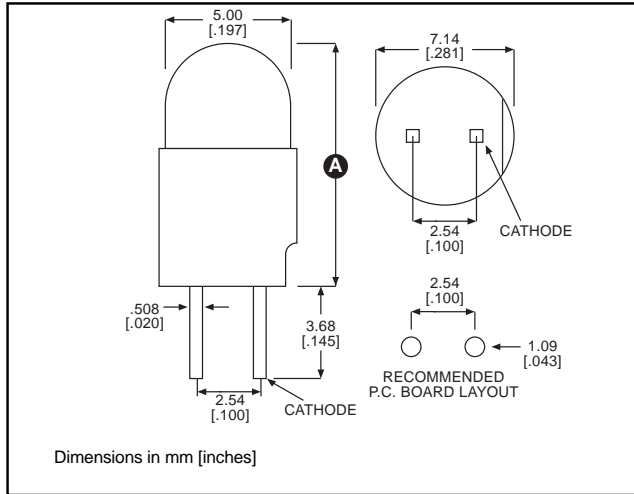




**5mm**  
**LED CBI® Circuit Board Indicator**  
**Vertical, Various Heights**



**561-xx02-xxx**



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



**ATTENTION**  
 OBSERVE PRECAUTIONS  
 FOR HANDLING  
 ELECTROSTATIC  
 SENSITIVE  
 DEVICES

**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

**Custom Devices**

- Contact factory for other LED types or alternate heights

**PART NUMBER ORDERING CODE**

Series  LED Type  Housing Height

**5 6 1 - x x 0 2 - x x x** DIM. A [±.025]

050 = 12.2 [.48]  
 060 = 14.7 [.58]  
 070 = 17.8 [.68]  
 080 = 19.8 [.78]  
 090 = 22.4 [.88]  
 100 = 24.9 [.98]



**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)	I <sub>v</sub> mcd	V <sub>F</sub> Volts	Test Current (mA)	Viewing Angle 2θ <sub>1/2</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
Y	0.320	0.365	0.420	0.375