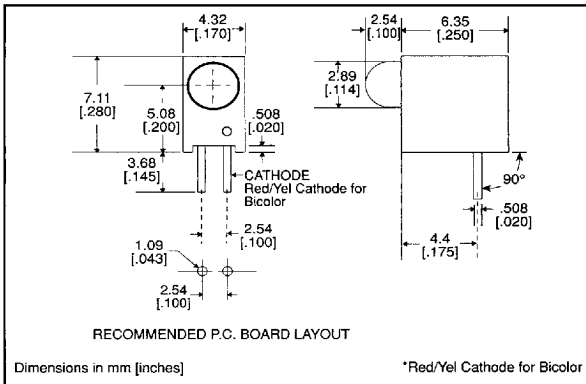


3mm
LED CBI® Circuit Board Indicator
.200" High LED Centerline



<u>PART NO.</u>	<u>COLOR</u>	<u>LED DATA SHEET</u>
HIGH EFFICIENCY		
551-0207	Green	3ID-xxxx
551-0307	Yellow	
551-0407	Red	
551-2507	Orange	
INTEGRAL RESISTOR, 5V		
551-0507	Red	3RD-xxxx
551-0607	Green	
551-0707	Yellow	
LOW CURRENT		
551-1107	Red	3LD-xxxx
551-1207	Yellow	
551-1307	Green	
BICOLOR		
551-3007	Red/Green	3BD-xxxx
551-3107	Yellow/Green	



Benefits

- Quad block (551-xx07-004) available for reduced insertions
- Available with a variety of LEDs
- Housing material UL94V-0 rated
- Black case enhances contrast
- High reliability - life measured in years
- Vibration and shock resistant
- Housing assures proper LED alignment
- Standoffs on housing facilitate PC board cleaning

LED Data

- For absolute maximum ratings and other electrical/optical data, refer to LED data sheet.

Typical Operating Characteristics (T_A=25°C)

See LED data sheet for additional information

HIGH EFFICIENCY

Part Number	Color	Wavelength nm	I _v mcd	V _F Volts	Test Current (mA)	Viewing Angle	LED Data sheet
551-0207	Green	563	16	2.1	10	±22.5	3ID-xxxx
551-0307	Yellow	583	6.3	2.1	10	±22.5	
551-0407	Red	650	10	2.0	10	±22.5	
551-2507	Orange	600	6.5	2.2	10	±30	

INTEGRAL RESISTOR, 5V

Part Number	Color	Wavelength nm	I _v mcd	Test Voltage	Forward Current (mA)	Viewing Angle	LED Data sheet
551-0507	Red	635	4.0	5	10	±30	3RD-xxxx
551-0607	Green	565	8.0	5	12	±30	
551-0707	Yellow	583	8.0	5	10	±30	

LOW CURRENT, 2mA

Part Number	Color	Wavelength nm	I _v mcd	V _F Volts	Test Current (mA)	Viewing Angle	LED Data sheet
551-1107	Red	635	1.8	1.8	2.0	±25	3LD-xxxx
551-1207	Yellow	583	1.6	1.9	2.0	±25	
551-1307	Green	565	1.6	1.8	2.0	±25	

BICOLOR

Bicolor data shown as red/green or yellow/green

Part Number	Color	Wavelength nm	I _v mcd	V _F Volts	Test Current (mA)	Viewing Angle	LED Data sheet
551-3007	Red/Green	635/565	5.0	2.0	10	±25	3BD-xxxx
551-3107	Yel/Green	585/565	5.0	2.0	10	±25	

