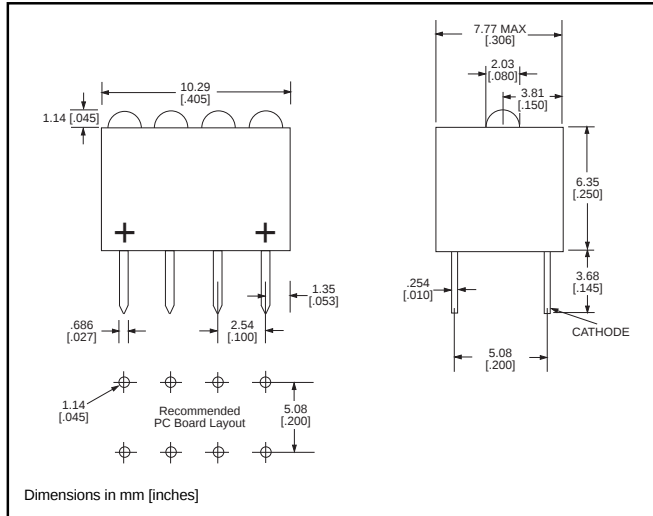


2mm**LED CBI® Circuit Board Indicator
Quad, Top View****Dialight****555-5xxx****PART NO.****COLOR****GENERAL PURPOSE**

555-5001

Red

555-5301

Green

555-5401

Yellow

INTEGRAL RESISTOR, 5 Volt

555-5003

Red

555-5004

Red

555-5007

Red

555-5009

Red

555-5303

Green

555-5403

Yellow

Benefits

- Quad Block offers reduced insertions
- Small 2mm design conserves board space
- Available with a variety of LEDs
- Housing material meets UL94 V-0
- Black housing enhances contrast
- Vibration and shock resistant
- High reliability - life measured in years
- Compatible with 555-3xxx Single Block

LED Data

- See LED data sheet for max ratings, electrical, and optical data

Custom Combinations

- Contact factory for information on custom color combinations

Typical Operating Characteristics ($T_A = 25^\circ\text{C}$)**GENERAL PURPOSE**

Part Number	Color	Peak Wavelength nm	I_V mcd	V_F Volts	Test Current (mA)	Viewing Angle $2\theta_{1/2}$	LED Data sheet	Page #
555-5001	Red	650	1.2	1.6	20	40°	2ND-9412	3-14
555-5301	Green	565	1	2.4	20	40°	2ND-9414	3-14
555-5401	Yellow	583	2	2.2	20	40°	2ND-9416	3-14

INTEGRAL RESISTOR - 5V

Part Number	Color	Peak Wavelength nm	I_V mcd	I_F mA	Test Voltage	Viewing Angle $2\theta_{1/2}$	LED Data sheet	Page #
555-5003	Red	650	1.9	6	5	40°	2RD-9614	3-15
555-5004	Red	650	5.2	17	5	40°	2RD-9617	3-15
555-5007	Red	650	.9	3	5	40°	2RD-9613	3-15
555-5009	Red	650	.6	1	5	40°	2RD-9618	3-15
555-5303	Green	565	2.5	4.7	5	40°	2RD-9615	3-15
555-5403	Yellow	583	2.1	4.7	5	40°	2RD-9616	3-15