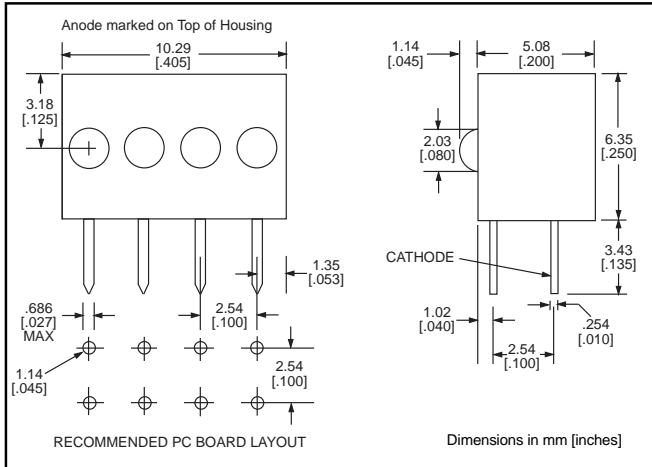


2mm LED CBI® Circuit Board Indicator Quad

Dialight

555-4xxx



PART NO.

COLOR

GENERAL PURPOSE

555-4001
555-4301
555-4401

Red
Green
Yellow

INTEGRAL RESISTOR, 5 Volt

555-4003
555-4004
555-4007
555-4009
555-4303
555-4403

Red
Red
Red
Red
Green
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 555-2xxx Single Block

Custom Combinations

- Contact factory for information on custom color combinations

LED Data

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

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 #
555-4001	Red	650	1.2	1.6	20	40°	2ND-9412	3-14
555-4301	Green	565	1	2.4	20	40°	2ND-9414	3-14
555-4401	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 #
555-4003	Red	650	1.9	6	5	40°	2RD-9614	3-15
555-4004	Red	650	5.2	17	5	40°	2RD-9617	3-15
555-4007	Red	650	.9	3	5	40°	2RD-9613	3-15
555-4009	Red	650	.6	1	5	40°	2RD-9618	3-15
555-4303	Green	565	2.5	4.7	5	40°	2RD-9615	3-15
555-4403	Yellow	583	2.1	4.7	5	40°	2RD-9616	3-15

NOTE: See LED Data sheets for additional information.