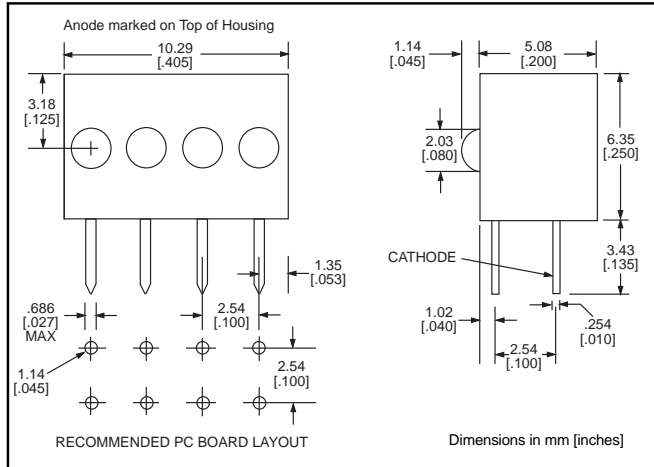


# 2mm LED CBI® Circuit Board Indicator Quad

# Dialight

## 555-4xxx



### PART NO.

#### GENERAL PURPOSE

555-4001  
555-4301  
555-4401

### COLOR

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.