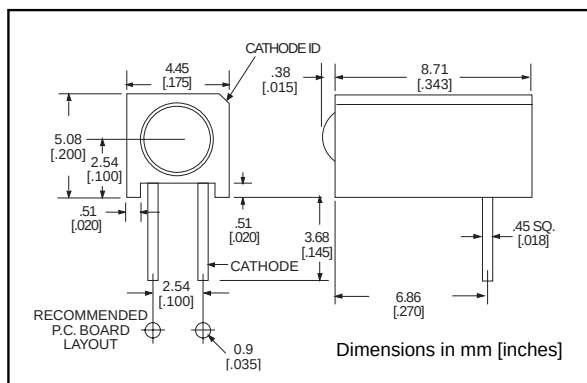


3mm

LED CBI® Circuit Board Indicator For Backlighting

Dialight

551-xx02



Standard Polarity shown in drawing: Cathode right

PART NO.

HIGH EFFICIENCY, TINTED,
NON DIFFUSED

551-1502

551-1602

551-1702

COLOR

Green

Yellow

Red

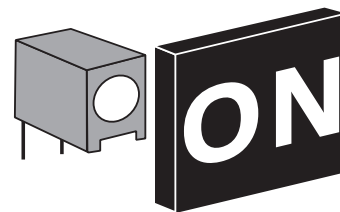
To order any of the 551-xx02 part numbers with Reverse Polarity (Cathode Left), please add -010 to the part numbers shown above.

NEW

Benefits

- High efficiency tinted, non-diffused LEDs
- Extended housing eliminates light bleed
- 3mm LED conserves space
- Narrow viewing angle
- High reliability - life measured in years
- Housing material meets UL 94V-0
- Vibration and shock resistant
- Housing assures proper LED alignment
- Compatible with:
 - 553-22xx-100 Bi-Level
 - 564-2210-xxx Tri-Level
 - 568-221x-xxx Quad-Level

TYPICAL BACKLIGHT APPLICATION



Typical Operating Characteristics @ TA=25°C

Part Number	Color	Peak Wavelength nm	Iv mcd	Test Voltage	Test Current (mA)	Viewing Angle 2θ½	LED Data sheet	Page #
551-1502	Green	565	12	2.3	10	45°	521-9430	4-56
551-1602	Yellow	583	12	2.2	10	45°	521-9431	4-56
551-1702	Red	635	12	2.2	10	45°	521-9432	4-56

PART NUMBER ORDERING CODE

5 5 1 - x x 0 2 - 0 1 0

Series

LED Type

Reverse Polarity Option
1) Cathode Left

-010 Ordering Code Suffix required ONLY for Reverse Polarity Option