



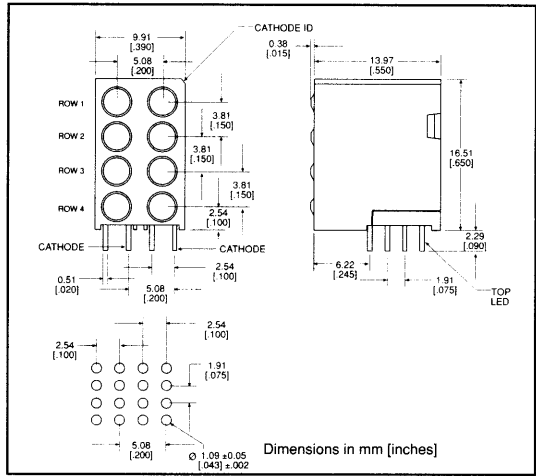
3mm

LED CBI® Circuit Board Indicator

Quad Level, Two Column For Backlighting

Dialight

568-223x-xxx2



PART NO.

COLOR*

- 568-2231-1112 Red-Red-Red-Red
- 568-2232-2222 Green-Green-Green-Green
- 568-2233-3332 Yellow-Yellow-Yellow-Yellow

*Row 1, Row 2 Row 3, Row 4

Benefits

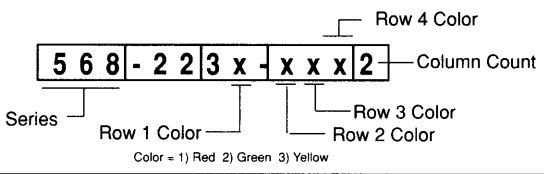
- Compatible with 568-223x-xxx Quad Level 1 column
- Compatible with 568-223x-xxx4 Quad Level 4 column

Features

- Extended housing and narrow viewing angle LEDs reduce light bleed
- Multiple CBIs form horizontal LED arrays on 4.45mm (0.200") center-lines.
- High Contrast, UL 94 V-0 rated, black housing
- Oxygen index: 32%
- Polymer content: PBT, 1.57 g
- Housing stand-offs facilitate PCB cleaning
- Solderability per MIL-STD-202F, method 208F
- LEDs are safe for direct viewing per IEC 825-1, EN-60825-1

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PART NUMBER ORDERING CODE



Typical Operating Characteristics (T_A=25°C)

See LED data sheet for additional information
 See Pages 4-73 and 4-74 for LED Drive Circuit Examples
 See Page 4-72 for Pin Out

Part Number	Color	Peak Wavelength nm	I _v mcd	V _F Volts	Test Current (mA)	Viewing Angle 2θ _½	LED Data sheet	Page #
568-223x-xxx2	Red	635	29*	2	20	45°	521-9432	4-61
	Green	565	50*	2.1	20	45°	521-9430	4-61
	Yellow	585	20*	2.1	20	45°	521-9431	4-61

* I_F = 10mA

Description

This part number ordering code limits your choice to populating these blocks with a single LED type. LED colors within LED type can vary, but each row must be filled with the same color. To order blocks populated with more than one LED type or rows of different colors, please contact Dialight direct for assistance with this custom application.