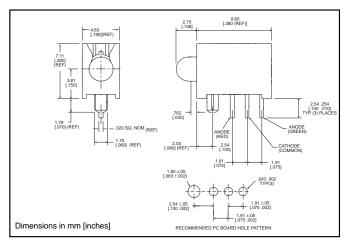
3_{mm} LED CBI® Circuit Board Indicator In-line, 3 Leaded Bi-Color



551-3508-801



PART NO. 551-3508-801

COLOR Red/Green

Features

- Common Cathode simplifies design, and provides amber as a third color
- · Locating pin provides stability during soldering
- · Multiple CBIs form horizontal LED arrays on 4.2mm (0.1650") center-lines
- · High Contrast, UL 94 V-0 rated, black housing
- Oxygen index: 31.5%
- Polymer content: PBT, 1.055 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

Tolerance note: As noted, otherwise:

• LED Protrusion: ±0.04 mm [±0.016]

• CBI Housing: ±0.02mm[±0.008]

Typical Operating Characteristics ($T_{\Delta}=25^{\circ}C$) See LED data sheet for additional information See page 4-70, and 4-71 for Reference Only LED Drive Circuit Examples. See page 4-72 for Pin Ou

Part Number	Color	Peak Wavelength nm	ly mcd	V _F Volts	Test Current (mA)	LED Data sheet	Page #
551-3508-801	Red/Green	630/560	4/4	2/2.1	20	3TF-9484	4-69

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