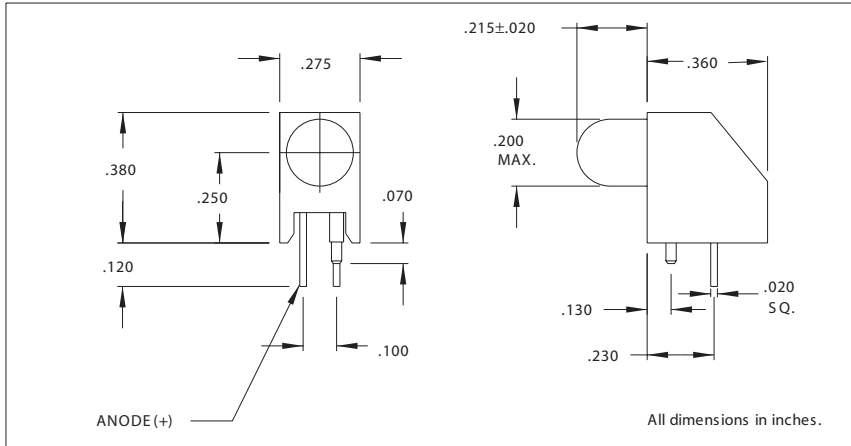




5338 Series T-1 3/4 Right Angle LED Assembly

DESCRIPTION AND FEATURES



Features

- Block mounting, height and spacing alignment saves assembly cost and time.
- Super Brite LEDs-high intensity light output.
- Press-in pin secures block to board for soldering.
- Standoffs prevent flux entrapment.

Housing: Black Nylon, UL94V-O

Alternate LEDs are also available in this package as a standard variation.

Mounting hole pattern on page 1-X6.

ELECTRO-OPTICAL CHARACTERISTICS AND RATINGS

| Part Number | Color | Typ. Intensity (mcd) | Rated Current (mA) | Continuous Forward Current Max. (mA) | Forward Voltage Typ. (V) | Forward Voltage Max. (V) | Peak Forward Current @ 1ms-300pps (A) | Reverse Break-down Voltage Min. (V) | Peak Wavelength (nm) |
|-------------|--------|----------------------|--------------------|--------------------------------------|--------------------------|--------------------------|---------------------------------------|-------------------------------------|----------------------|
| 5338H1 | Red | 6.3 | 10 | 60 | 2.0 | 3.0 | 1.0 | 5 | 650 |
| 5338H3 | Amber | 10 | 10 | 60 | 2.0 | 3.0 | 1.0 | 5 | 608 |
| 5338H5 | Green | 10 | 10 | 60 | 2.2 | 3.0 | .09 | 5 | 563 |
| 5338H7 | Yellow | 10 | 10 | 60 | 2.1 | 3.0 | 1.0 | 5 | 585 |

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Chicago Miniature Lighting, LLC reserves the right to make specification revisions that enhance the design and/or performance of the product