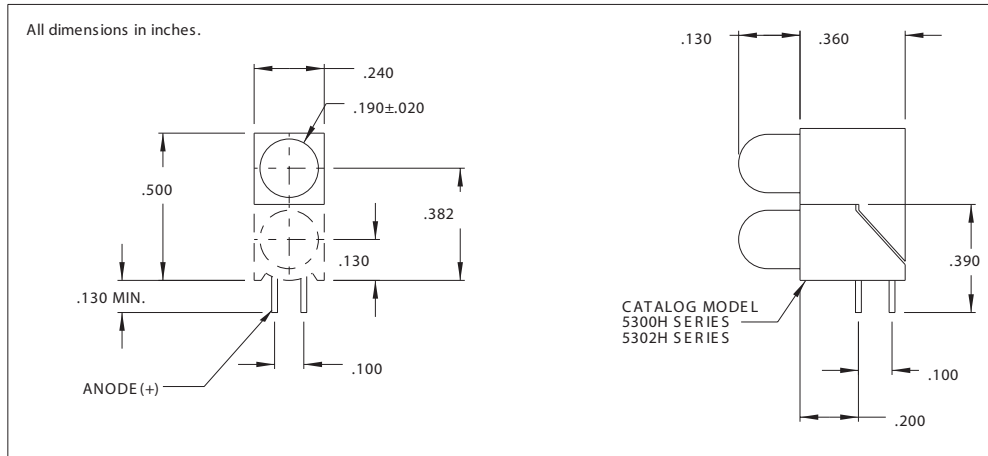




5390 Series T-1 3/4 Right Angle LED Assembly

DESCRIPTION AND FEATURES



Note: 5390 Series piggy-back block slides onto 5300H block, must be pre-assembled before inserting in PC board.

Features

- Piggy back mounts on 5300E and H Series; 5307H, 5308H, 5640E and H Series.
- Easy installation-slides onto 5300 series blocks.
- Allows 2 LEDs in the same board area required for a single LED.
- Diffused lens provides high contrast ratio, high light output.

Housing: Black Nylon

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

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) | Reverse Break-down Voltage Min. (V) | Peak Wavelength (nm) |
|-------------|--------|----------------------|--------------------|--------------------------------------|--------------------------|--------------------------|-------------------------------------|----------------------|
| 5390H1 | Red | 6.3 | 10 | 60 | 2.0 | 3.0 | 5 | 650 |
| 5390H3 | Amber | 10 | 10 | 60 | 2.0 | 3.0 | 5 | 608 |
| 5390H5 | Green | 10 | 10 | 60 | 2.2 | 3.0 | 5 | 563 |
| 5390H7 | Yellow | 6.3 | 10 | 60 | 2.1 | 3.0 | 5 | 585 |
| 5390H1LC | Red | 2.3 | 2.0 | 7 | 1.8 | 2.2 | 5 | 635 |
| 5390H5LC | Green | 2.3 | 2.0 | 7 | 1.8 | 2.2 | 5 | 565 |
| 5390H7LC | Yellow | 2.1 | 2.0 | 7 | 1.9 | 2.7 | 5 | 585 |
| 5390H1-5V | Red | 8 | 10 | 15 | 5 | 7.5 | 5 | 635 |
| 5390H3-5V | Amber | 8 | 10 | 15 | 5 | 7.5 | 5 | 583 |
| 5390H5-5V | Green | 8 | 12 | 15 | 5 | 7.5 | 5 | 565 |