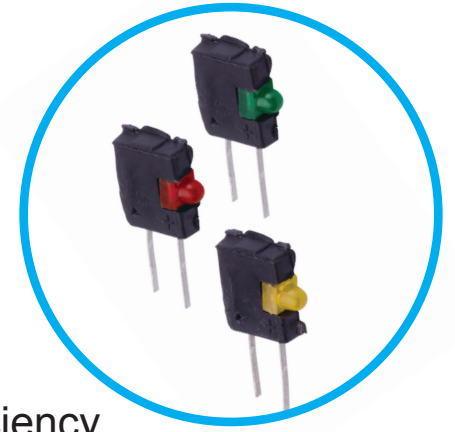




5350 Series (2.0 mm) LED Circuit Board Indicator



LED Holder, Right Angle, Sub-miniature 2.0 mm LED
accelerates time to market and improves assembly efficiency

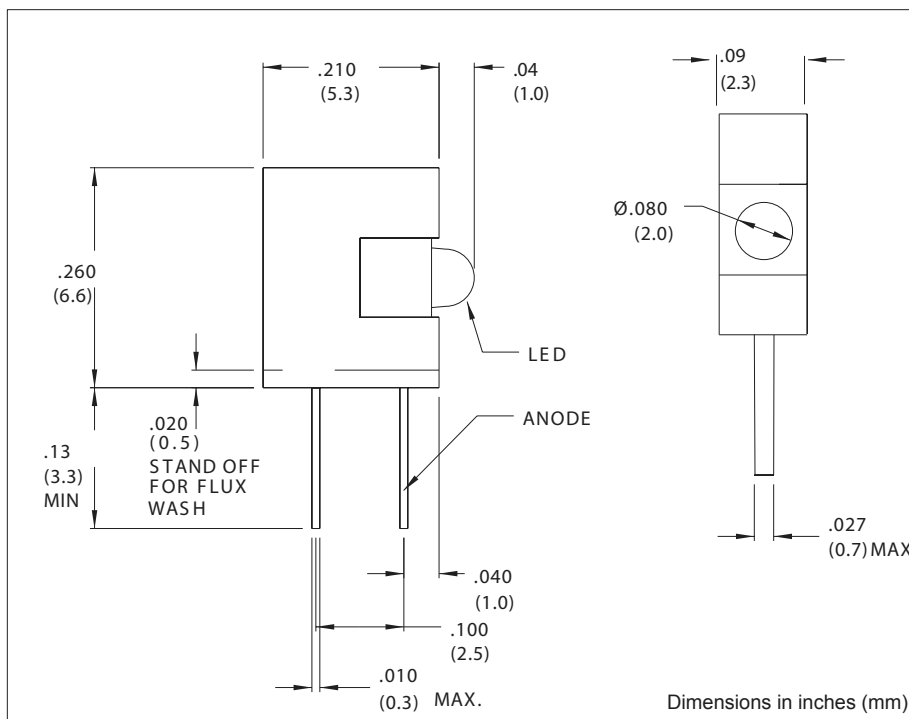
Applications

- panel indication
- electrical panels
- entertainment
- industrial
- appliances
- displays

Key features

- through hole mounting method
- provides flexibility in assemblies
- can be stacked side by side on 0.130" high center line
- labor-saving single-block installation
- available in 3 colors: red, green and yellow (2V)/amber (5V)
- compact, only 6.6 mm high
- housing stand-offs allow easy PCB cleaning after soldering
- save time: cost-effective, thanks to simple assembly
- low current (2mA) available
- built-in resistor chip
- operates off 5 volts without external resistor

Dimensions



Product specifications and ordering data

Materials

| | |
|---------|---------------------------|
| housing | Zytel Black Nylon UL94-V0 |
|---------|---------------------------|

Electro-Optical Characteristics and Ratings

| | Emitted Color | Typical Intensity (mcd) | Rated Current (mA) | Continuous Forward Current Max. (mA) | Peak Forward Current At 1ms-300 PPS (A) | Forward Voltage | | Reverse Breakdown Voltage Min. (V) | Peak Wavelength (nm) |
|-------------|---------------|-------------------------|--------------------|--------------------------------------|---|-----------------|----------|------------------------------------|----------------------|
| | | | | | | Typ. (V) | Max. (V) | | |
| 5350T1 | Red | 5.0 | 10 | 30 | .06 | 2.2 | 3.0 | 5 | 635 |
| 5350T5 | Green | 4.0 | 10 | 30 | .06 | 2.3 | 3.0 | 5 | 565 |
| 5350T7 | Yellow | 3.8 | 10 | 20 | .06 | 2.2 | 3.0 | 5 | 583 |
| 5350T1LC | Red | .5 | 2.0 | 7 | .007 | 1.8 | 2.2 | 5 | 635 |
| 5350T5LC | Green | 1.2 | 2.0 | 7 | .007 | 1.8 | 2.2 | 5 | 565 |
| 5350T7LC | Yellow | .5 | 2.0 | 7 | .007 | 1.9 | 2.7 | 5 | 583 |
| 5352T1-5V | Red | 5.0 | 9.6 | 13 | - | 5.0 | 6.0 | 5 | 635 |
| 5352T3-5V | Amber | 5.0 | 10 | 13 | - | 5.0 | 6.0 | 5 | 583 |
| 5352T5-5V | Green | 5.0 | 10 | 13 | - | 5.0 | 6.0 | 5 | 565 |
| 5352T1-5VLC | Red | 2.0 | 3.5 | 5 | - | 5.0 | 6.0 | 5 | 635 |
| 5352T3-5VLC | Amber | 4.0 | 3.5 | 5 | - | 5.0 | 6.0 | 5 | 583 |
| 5352T5-5VLC | Green | 2.0 | 3.5 | 5 | - | 5.0 | 6.0 | 5 | 565 |

Compliance & approvals

