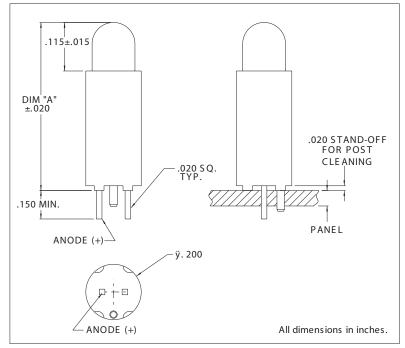


## **5310F Series T-1 LED Circuit Board Indicator Description and Features**



## Features

- Block mounting, height and spacing alignment saves assembly cost and time.
- · Standoffs prevent flux entrapment.
- Press-in mounting pin secures assembly to PC board while soldering.
- RoHS Compliant

Housing: Black Nylon, UL94V-O

Alternate LEDs are available in this package as

standard variations.

Refer to "Mounting Hole Pattern 4.pdf"

## **Electro-Optical Characteristics and Ratings**

| Part<br>Number | Color  | Typ.<br>Intensity<br>(mcd) | Rated<br>Current<br>(mA) | Continuous<br>Forward<br>Current Max.<br>(mA) | Forward<br>Voltage Typ<br>(V) | Forward<br>.Voltage Max<br>(V) | Reverse<br>Break-down<br>Voltage Min.<br>(V) | Peak<br>Wavelength<br>(nm) | DIM A<br>(inches) |
|----------------|--------|----------------------------|--------------------------|-----------------------------------------------|-------------------------------|--------------------------------|----------------------------------------------|----------------------------|-------------------|
| 5310F1         | Red    | 10                         | 10                       | 30                                            | 2.0                           | 3.0                            | 5                                            | 650                        | .580              |
| 5310F3         | Amber  | 7                          | 10                       | 30                                            | 2.2                           | 3.0                            | 5                                            | 603                        | .580              |
| 5310F5         | Green  | 16                         | 10                       | 30                                            | 2.2                           | 3.0                            | 5                                            | 562                        | .580              |
| 5310F7         | Yellow | 6.3                        | 10                       | 30                                            | 2.1                           | 3.0                            | 5                                            | 585                        | .580              |