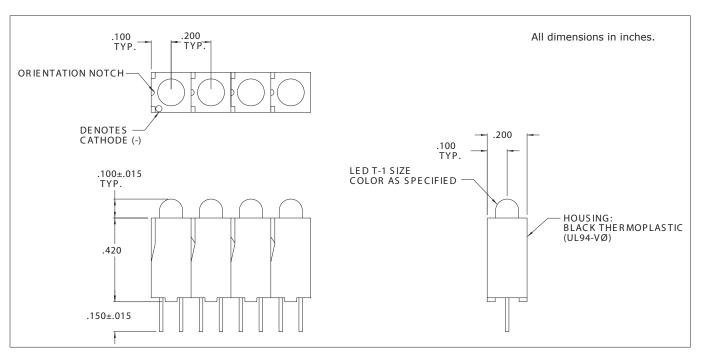


## **6321F Series T-1 Circuit Board Indicator**

## **Description and Features**



#### **Features**

- T-1 LED block mounting design assures height and side-by-side spacing alignment saves assembly costs.
- Blocks have interlock feature which allows for multi LED arrays.
- · Black plastic mounting block provides high contrast ratio.
- High Brite and Super Brite light output.
- Standoffs prevent flux entrapment.
- Meets UL 94V-O and Bellcore flammability specifications.
- RoHS Compliant

#### Available options:

- · Low current, 5 Volt and 12 Volt built-in resistors.
- · Bicolor and blue LEDs also offered.

Call factory for ordering information.

Refer to "Mounting Hole Pattern 2.pdf"

# **Electro-Optical Characteristics and Ratings**

|             | -                 |                               |                          |   | •               |             |                                  |                    |
|-------------|-------------------|-------------------------------|--------------------------|---|-----------------|-------------|----------------------------------|--------------------|
| Part Number | Emitted<br>Colo r | Typical<br>Intensity<br>(mcd) | Rated<br>Current<br>(mA) | Continuous<br>Forward<br>Current Max.<br>(mA) | Forward Voltage |             | Reverse                          | Peak               |
|             |                   |                               |                          |   | Typ.<br>(V)     | Max.<br>(V) | Breakdown<br>Voltage Min.<br>(V) | Wavelength<br>(nm) |
| 6321F1      | Red               | 10                            | 10                       | 25  | 1.9             | 3.0         | 5                                | 635                |
| 6321F3      | Amber             | 6.5                           | 10                       | 25  | 2.2             | 3.0         | 5                                | 602                |
| 6321F5      | Green             | 8.5                           | 10                       | 25  | 2.1             | 3.0         | 5                                | 565                |
| 6321F7      | Yellow            | 10                            | 10                       | 25  | 2.0             | 3.0         | 5                                | 583                |



## **Mouser Electronics**

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Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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