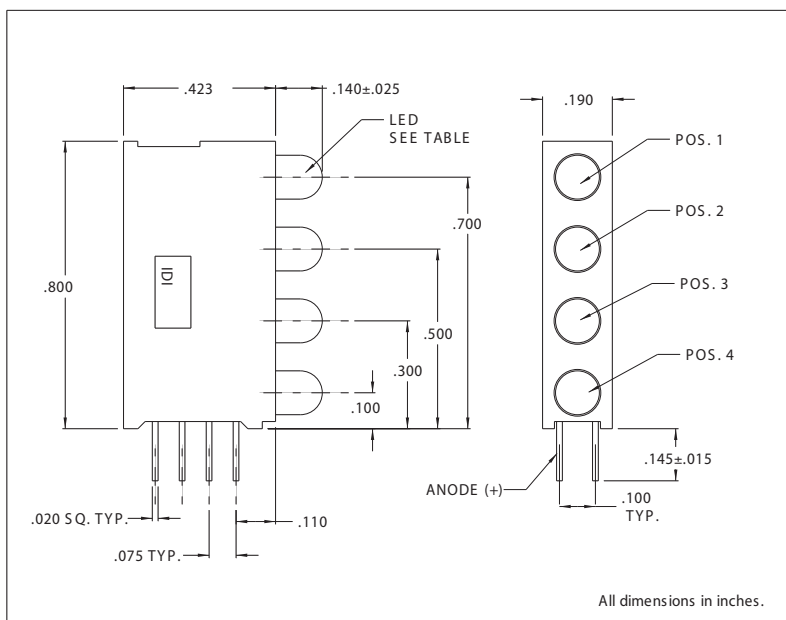


## 5694F-A Series High Density Right Angle Mounting T-1 LED Assembly

### Description and Features



#### Features

- 4 T-1 LEDs stack mounted saves space and assembly time.
- High Brite and Super Brite light output.
- Standoffs prevent flux entrapment.
- Black plastic mounting block for high contrast ratio.
- Meets UL 94V-O and Bellcore flammability specifications.
- RoHS Compliant

#### Available options:

- Low current, 5V and 12V built-in resistors.
- Bi-color and blue LEDs also offered.
- Call factory for ordering information.

Refer to "Mounting Hole Pattern 1.pdf"

Ordering Information: Use chart below to determine model number.

|     | Red | Amber | Green | Yellow |
|-----|-----|-------|-------|--------|
| LED | 1   | 3     | 5     | 7      |

Model No. is as follows: 5694F Pos. 1 Pos. 2 Pos. 3 Pos. 4 -A

Example: Position 1 is green, position 2 is red, position 3 is yellow, position 4 is amber. The part number is 5694F5\_1\_7\_3-A.

## Electro-Optical Characteristics and Ratings

| Part Number    | Emitted Color | Rated Current (mA) | Typ. Intensity (mcd) | Continuous Forward Current Max. (mA) | Forward Voltage |          | Reverse Breakdown Voltage Min.(V) | Peak Wavelength (nm) |
|----------------|---------------|--------------------|----------------------|--------------------------------------|-----------------|----------|-----------------------------------|----------------------|
|                |               |                    |                      |                                      | Typ. (V)        | Max. (V) |                                   |                      |
| 5694F1_1_1_1-A | Red           | 10                 | 10.0                 | 25                                   | 2.2             | 3.0      | 5.0                               | 635                  |
| 5694F3_3_3_3-A | Amber         | 10                 | 6.5                  | 25                                   | 2.2             | 3.0      | 5.0                               | 602                  |
| 5694F5_5_5_5-A | Green         | 10                 | 8.5                  | 25                                   | 2.3             | 3.0      | 5.0                               | 565                  |
| 5694F7_7_7_7-A | Yellow        | 10                 | 10.0                 | 25                                   | 2.2             | 3.0      | 5.0                               | 583                  |