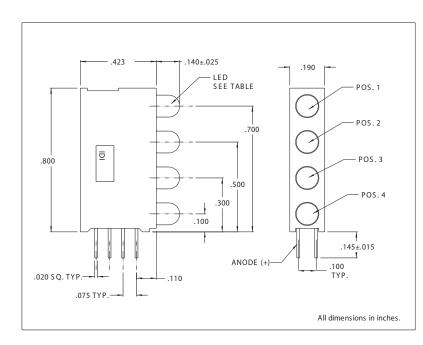


5694F-A Series High Density Right Angle Mounting T-1 LED Assembly

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 | | |
| | | | | | | _Δ |
| Model No. is a | as follows: 5 | 694F Pos. 1 | | 2 _ Pos. : | 3 _ Pos. 4 | |

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

| | E mitted C olor | Rated Current (mA) | Typ. Intensity (mcd) | Continuous Forward Current Max. (mA) | Forward Voltage | | Reverse | Peak |
|----------------|--------------------|--------------------------|----------------------------|---|-----------------|-------------|------------------------------|--------------------|
| Part Number | | | | | Тур. (V) | Max. (V) | Breakdown Voltage Min.(V) | Wavelength (nm) |
| 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 |

