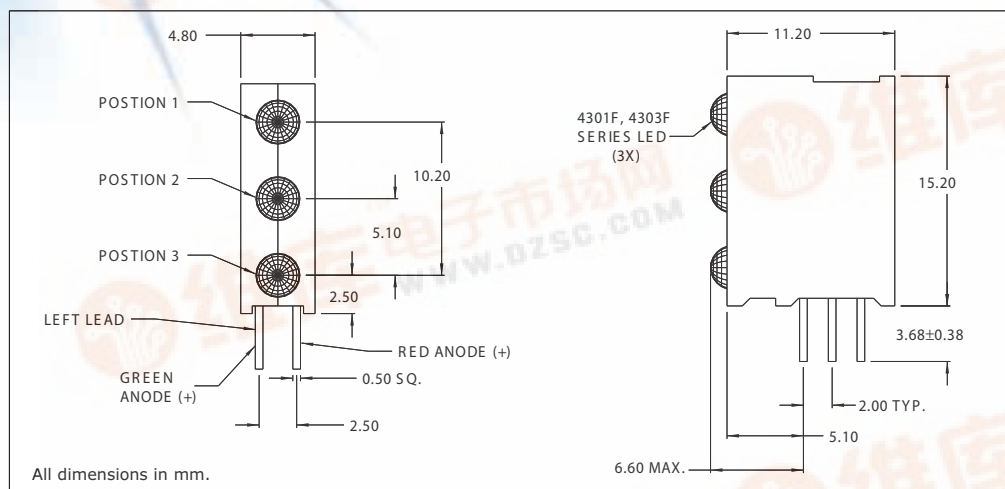


## 5693S Series T-1 3 High Right Angle Shrouded LED Assembly

### DESCRIPTION AND FEATURES



#### Features:

- 3 T-1 LEDs mounted in single block 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.

#### Available options:

- Low current, 5V and 12V built-in resistors.
- Bi-color and blue LEDs also offered.
- Call factory for ordering information.
- Mounting hole pattern on page 1-X3.

Ordering Information: Use chart below to determine model number.

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

Model No. is as follows: 5693S    Pos. 1    ;    Pos. 2    ;    Pos. 3   

Example: Position 1 is red, position 2 is yellow, position 3 is green. The part number is 5693S 1;7;5.

### 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) |                                   |                      |
| 5693S1      | Red           | 10                 | 10.0                 | 30                                   | 2.2             | 3.0      | 5.0                               | 650                  |
| 5693S3      | Amber         | 10                 | 7.0                  | 30                                   | 2.2             | 3.0      | 5.0                               | 603                  |
| 5693S5      | Green         | 10                 | 16.0                 | 30                                   | 2.3             | 3.0      | 5.0                               | 562                  |
| 5693S7      | Yellow        | 10                 | 6.3                  | 30                                   | 2.2             | 3.0      | 5.0                               | 585                  |