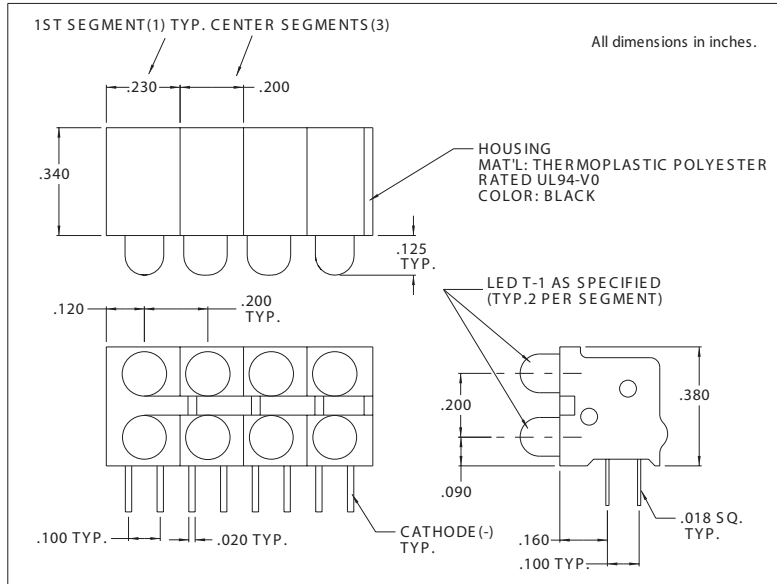




5690F Series Dual Mounted T-1 Multiposition LED Arrays

DESCRIPTION AND FEATURES



- Features:
- Stackable 1 to 7 positions.
 - 2 LEDs per segment for high density indication.
 - Single assembly reduces installation time, assures consistent alignment.
 - Standoffs prevent flux entrapment.
 - High-contrast black housing meets UL94V-0 and Bellcore flammability specifications.

Available options: Low current, 5 volt and 12 volt built-in resistors, bicolor and blue LEDs also offered. Call factory for ordering information.

Mounting hole pattern on page 1-X6.

Ordering information: Use chart below to determine model number. When ordering more than 4 positions, please call factory for model number.

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

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

Example: Top LEDs all green, bottom LEDs (left to right) are green, yellow, amber or red. The part number would be 5690F55-57-53-51.

ELECTRO-OPTICAL CHARACTERISTICS AND RATINGS

| Part Number | Emitted Color | Typical Intensity (mcd) | Rated Current (mA) | Continuous Forward Current Max. (mA) | Forward Voltage | | Reverse Breakdown Voltage Min.(V) | Peak Wavelength (nm) |
|-------------|---------------|-------------------------|--------------------|--------------------------------------|-----------------|----------|-----------------------------------|----------------------|
| | | | | | Typ. (V) | Max. (V) | | |
| 5690F1 | Red | 10.0 | 10 | 25 | 1.9 | 3.0 | 5.0 | 635 |
| 5690F3 | Amber | 6.5 | 10 | 25 | 2.2 | 3.0 | 5.0 | 602 |
| 5690F5 | Green | 8.5 | 10 | 25 | 2.1 | 3.0 | 5.0 | 565 |
| 5690F7 | Yellow | 10.0 | 10 | 20 | 2.0 | 3.0 | 5.0 | 583 |