

## **5690F Series Dual Mounted T-1 Multi-Position 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-O 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.

Refer to "Mounting Hole Pattern 4.pdf"

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: 5690F

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	Peak
					Тур. (V)	Max. (V)	Breakdown Voltage Min.(V)	Wavelength (nm)
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

