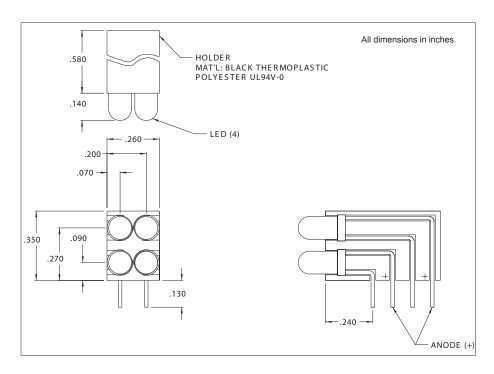


## **5684F Series PC Board Quad Array T-1 LEDs**

# **Description and Features**



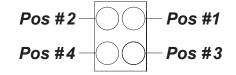
#### **Features**

- 4 T-1 LEDs mounted in single block
- High density only 0.26" wide
- 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 2.pdf"



Ordering Information: Use chart below to determine model number.

		Red	Amber	Green	Yellow						
	LED	1	3	5	7						
Model No. is as follows: 5684F			684F Pos. 1	1 _ Pos.	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 5684F5\_1\_7\_3.

## **Electro-Optical Characteristics and Ratings**

Part Number	E mitted C olor	R ated C urrent (mA)	Typ. Intensity (mcd)	Continuous Forward Current Max. (mA)	Forward Voltage		Reverse	Peak
					Тур. (V)	Max. (V)	Breakdown Voltage Min.(V)	Wavelength (nm)
5684F1_1_1_1	Red	10	10	25	2.2	3.0	5.0	635
5684F3_3_3_3	Amber	10	6.5	25	2.2	3.0	5.0	602
5684F5_5_5_5	Green	10	8.5	25	2.3	3.0	5.0	565
5684F7_7_7_7	Yellow	10	10	25	2.2	3.0	5.0	583

