

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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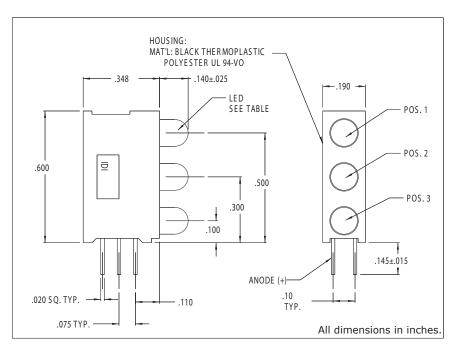






### 5693F-A Series PC Board, 3-Up T-1 LEDs

# **Description and Features**



#### **Features**

- 3 T-1 LEDs tack mounted in single block saves space and as sembly 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
	•		•	

Model No. is as follows: 5693F Pos. 1 Pos. 2 Pos. 3 -A

Example: Position 1 is red, position 2 is yellow, position 3 is green. The part number is 5693F1\_7\_5-A.

# **Electro-Optical Characteristics and Ratings**

Part Number E mitted C olor	E colored	Rated Current (mA)	Typ. Intensity (mcd)	Continuous Forward Current Max. (mA)	Forward Voltage		Reverse	Peak
					Тур. (V)	Max. (V)	Breakdown Voltage Min.(V)	Wavelength (nm)
5693F1_1_1_1-A	Red	10	10.0	30	2.0	3.0	5.0	650
5693F3_3_3_3-A	Amber	10	7.0	30	2.2	3.0	5.0	603
5693F5_5_5_5-A	Green	10	16.0	30	2.2	3.0	5.0	562
5693F7_7_7_7-A	Yellow	10	6.3	30	2.1	3.0	5.0	585

