



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

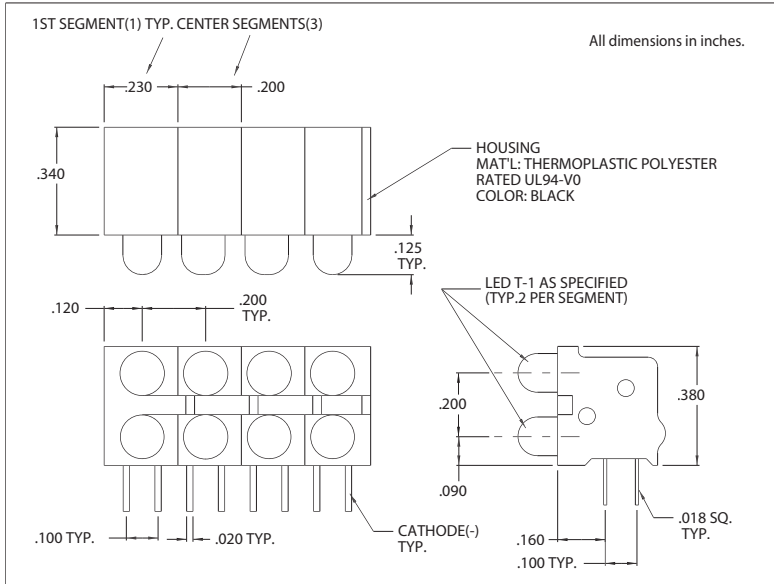
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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-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.

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 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