

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



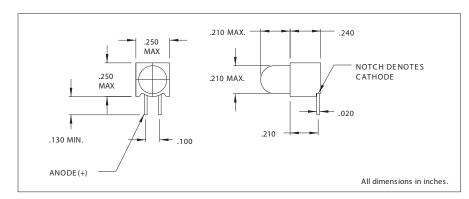






5380 Series T-1 3/4 Right Angle LED Assembly

Description and Features



Features

- Block mounting, height and spacing alignment saves assembly cost and time.
- Super Brite LEDs, high intensity light output, diffused lens.
- Built-in resistor chip operates off 5V or 12V supply without external resistor.
- · Standoffs prevent flux entrapment.
- RoHS Complaint

Housing: Black Nylon, UL94V-O

Alternate LEDs are also available in this package as a standard variation.

Electro-Optical Characteristics and Ratings

Part Number	Color	Typ. Intensity (mcd)	Rated Current (mA)	Continuous Forward CurrentMax. (mA)	Forward VoltageTyp. (V)	Forward VoltageMax. (V)	PeakForward Current@1ms- 300pps(A)	Reverse Break-down VoltageMin. (V)	Peak Wavelength (nm)
5380H1	Red	6.3	10	60	2.0	3.0	1.0	5	650
5380H3	Amber	10	10	60	2.0	3.0	1.0	5	608
5380H5	Green	10	10	60	2.2	2.5	.09	5	563
5380H7	Yellow	6.3	10	60	2.1	3.0	1.0	5	585
5380H1LC	Red	2.3	2.0	7	1.8	2.2	.007	5	635
5380H5LC	Green	2.3	2.0	7	1.8	2.2	.007	5	565
5380H7LC	Yellow	2.1	2.0	7	1.9	2.7	.007	5	585
5380H1-5V	Red	8	10	15	5	7.5	-	5	635
5380H3-5V	Amber	10	20	-	5	-	-	5	585
5380H5-5V	Green	8	10	15	5	7.5	-	5	565
5380H1-12V	Red	8	12	15	12.0	15.0	-	5	635
5380H3-12V	Amber	8	12	15	12.0	15.0	-	5	583
5380H5-12V	Green	8	12	15	12.0	15.0	-	5	565

