



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

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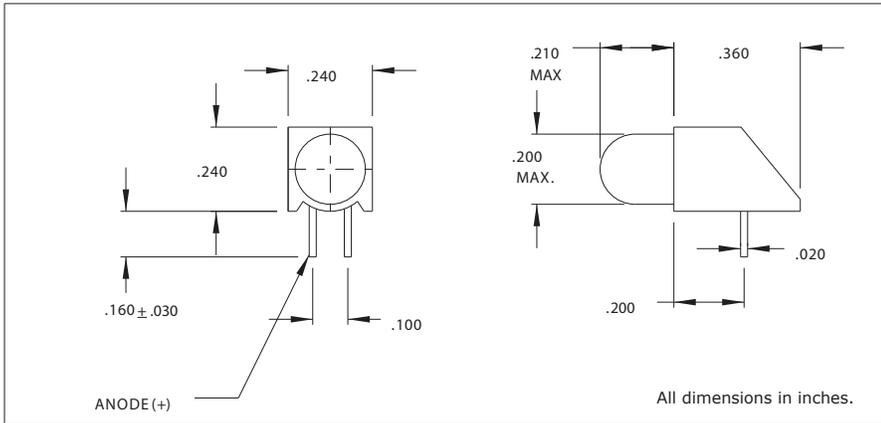
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5300H, 5302H and 5308H Series T-1 3/4 Right Angle LED Circuit Board Indicators



Features

- Block mounting height and spacing alignment saves assembly cost and time.
- Full range of brightness.
- Available with built-in resistor chip to eliminate the need for external resistor, operates off 5V or 12V supply.
- TTL compatible
- Standoffs prevent flux entrapment.
- Reach and RoHS Compliant

Housing: Black Nylon, UL94V-O

Diffused LED Package

Electro-Optical Characteristics and Ratings

Part Number	Color	Typ. Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage Typ. (V)	Forward Voltage Max. (V)	Peak Forward Current @ 1ms-300pps (A)	Reverse Break-down Voltage Min. (V)	Peak Wavelength (nm)
5300H1	Red	6.3	10	60	2.0	3.0	1.0	5	650
5300H3	Amber	10	10	60	2.0	3.0	1.0	5	600
5300H5	Green	10	10	60	2.2	3.0	.09	5	563
5300H6	Blue	160	20	20	5.0	6.0	-	5	430
5300H7	Yellow	6.3	10	60	2.1	3.0	1.0	5	585
5308H1	Red	68	20	60	2.1	3.0	1.0	5	650
5308H5	Green	100	20	60	2.2	3.0	.09	5	563
5308H7	Yellow	160	20	60	2.2	3.0	1.0	5	585
5300H1LC	Red	2.3	2	7	1.8	2.2	.007	5	635
5300H5LC	Green	2.3	2	7	1.8	2.2	.007	5	565
5300H7LC	Yellow	2.1	2	7	1.9	2.7	.007	5	585
5302H1-5V	Red	8	10	15	5	7.5	-	5	635
5302H3-5V	Yellow	11	20	-	5	-	-	5	585
5302H5-5V	Green	8	12	15	5	7.5	-	5	565
5302H1-12V	Red	8	12	20	12.0	15.0	-	5	635
5302H3-12V	Yellow	8	12	20	12.0	15.0	-	5	583
5302H5-12V	Green	8	12	20	12.0	15.0	-	5	565