



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

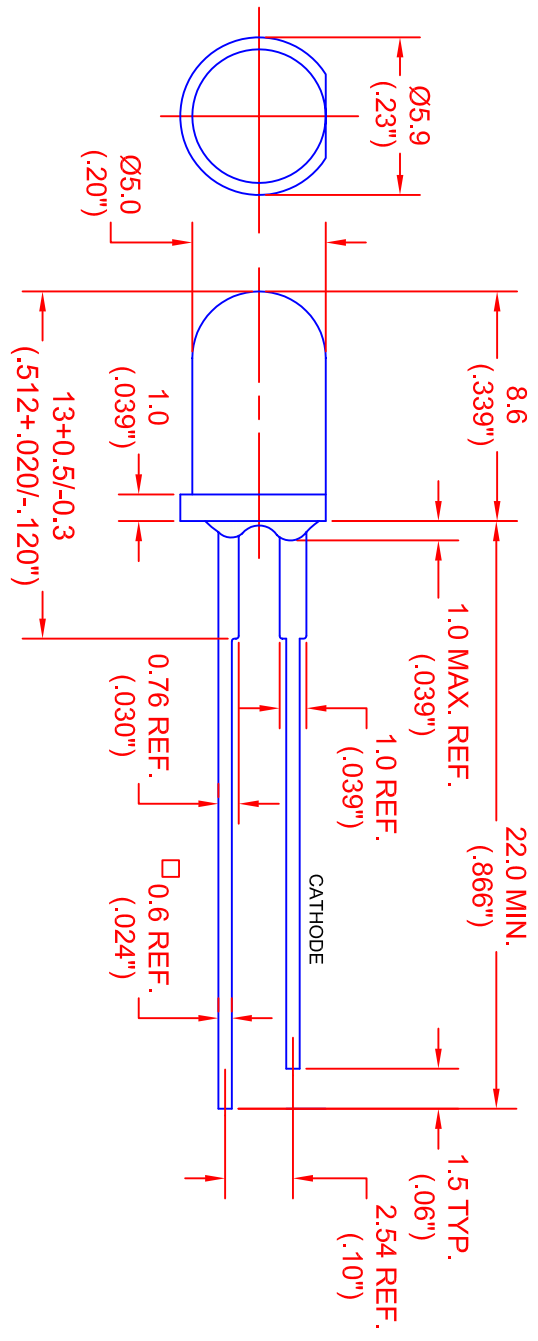
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



REV.	DESCRIPTION/ECO NO.	DATE
RELEASED		10/13/08



ELECTRICAL & OPTICAL CHARACTERISTICS

JKL PART NUMBER	FORWARD VOLTAGE (DC)		FORWARD CURRENT (mA)*		OPERATING TEMP. (C)		INTENSITY mcd**		PEAK WAVELENGTH nm	COLOR (DICE)	LED SOURCE	LENS TYPE	TYP. VIEWING 1/2 ANGLE DEGREE
	TYP.	MAX.	TYP.	MAX.	MIN.	MAX.	MIN.	TYP.					
Z-212R	1.7	2.1	10	25	-40	+85	0.5	2.5	660	RED GaAsP	RED GaAsP	RED TRANSPARENT	16
Z-212RH	2	2.5	10	25	-40	+85	8.0	12.5	625	HIGH EFFICIENCY RED GaAsP/Gap	RED GaAsP/Gap	RED TRANSPARENT	16
Z-212G	2.2	2.5	10	25	-40	+85	8.0	50.0	565	GREEN Gap	GREEN GaAsP/Gap	GREEN TRANSPARENT	30
Z-212Y	2.1	2.5	10	25	-40	+85	12.5	20.0	590	YELLOW GaAsP/Gap	YELLOW GaAsP/Gap	YELLOW TRANSPARENT	16

* CONTINUOUS-DUTY RATING
 ** INTENSITY VALUES ARE AT TYPICAL FORWARD CURRENT OF 10mA
 NOTE: ELECTRO STATIC DISCHARGE PROTECTION REQUIRED WHEN HANDLING DEVICES.

		METRIC DIMENSIONS ARE IN MILLIMETERS (INCHES)		JKL COMPONENTS CORPORATION	
DRAWN BY L. WENGSTROM APP'D BY DATE 10/13/08		TITLE T-1 3/4 (5mm) STAND-OFF LEAD ROUND LED LAMP		FSCM NO. 55335 DRAWING NO. Z-212	
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		SCALE NONE		RELEASED DATE 10/13/08 REVISION DATE	
				REV. NO. 1 OF 1 SHEET 1 OF 1	