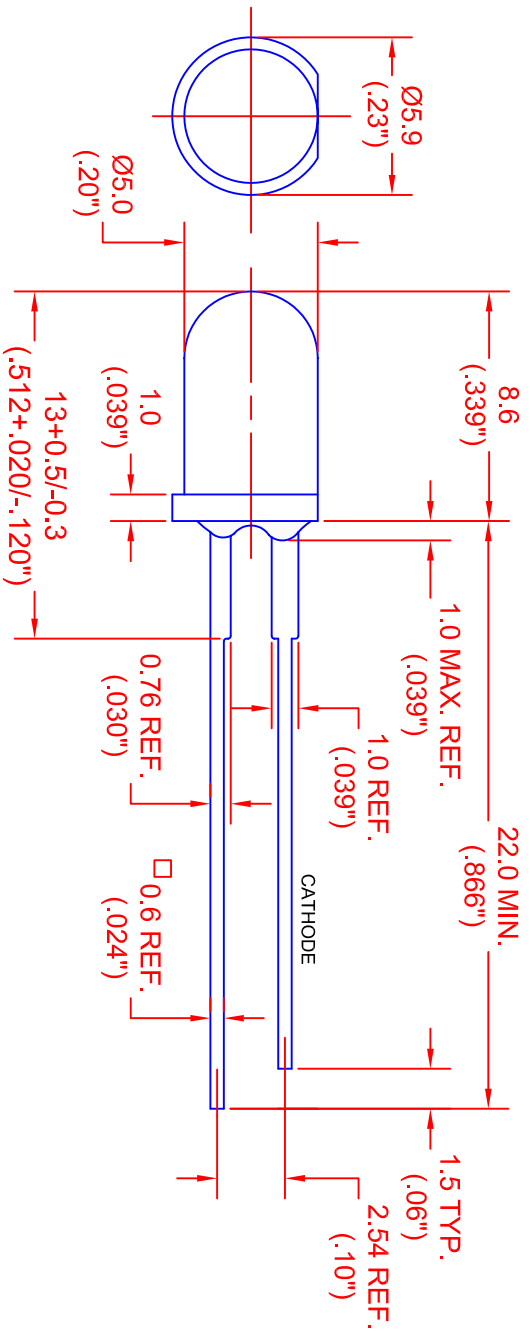


REV.	DESCRIPTION/ECO NO.	DATE
RELEASED		10/13/08



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	HIGH EFFICIENCY RED GaAsP/GaP	RED TRANSPARENT	16
Z-212RH	2	2.5	10	25	-40	+85	8.0	12.5	625	GREEN GaP	GREEN RED GaAsP/GaP	GREEN TRANSPARENT	16
Z-212G	2.2	2.5	10	25	-40	+85	8.0	50.0	565	YELLOW GaAsP/GaP	YELLOW GREEN 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	
TOLERANCE UNLESS OTHERWISE SPECIFIED ±0.25mm (±0.01)		TITLE T-1 3/4 (5mm) STAND-OFF LEAD ROUND LED LAMP		FSCM NO. Z-212	
DRAWN BY L. WENGSTROM	DATE 10/13/08	APP'D BY L.R.	DATE 10/13/08	SCALE NONE	REV. NO. 1 OF 1
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED					