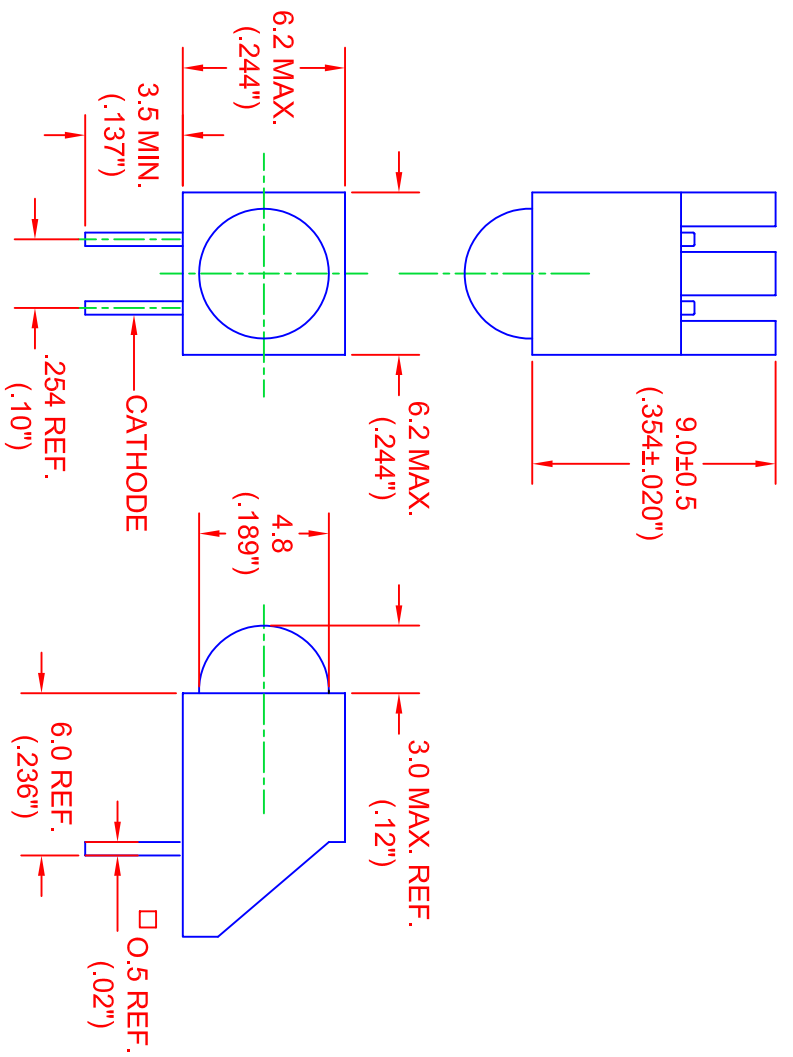


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	12/3/08
A	ADD DIFFUSED YELLOW	1/15/09



ELECTRICAL & OPTICAL CHARACTERISTICS

JKL PART NUMBER	FORWARD VOLTAGE (DC)		FORWARD CURRENT (mA)*		OPERATING TEMP. (C)		INTENSITY mcd**		PEAK WAVELENGTH nm	LED SOURCE (DICE)	COLOR	LENS TYPE
	TYP.	MAX.	TYP.	MAX.	*MIN.	*MAX.	MIN.	TYP.				
ZI-550RE/3.5LL	2.0	2.5	10	25	-40	+85	2.0	5.0	700	BRIGHT RED Gap	RED	RED DIFFUSED
ZI-550G/3.5LL	2.2	2.5	10	25	-40	+85	5.0	20.0	565	GREEN Gap	GREEN	GREEN DIFFUSED
ZI-550V/3.5LL	2.1	2.5	20	25	-40	+85	3.2	5.0	590	YELLOW GaAsP/Gap	YELLOW	YELLOW DIFFUSED

* 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) TOLERANCE UNLESS OTHERWISE SPECIFIED .025mm (.001)	
DRAWN BY L. WENGSTROM	APP'D BY L.R.	DATE 1/15/09	TITLE 4.8mm RIGHT ANGLE FRAME ROUND LED INDICATOR LAMP
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED	SCALE NONE	RELEASED DATE 12/3/08	REV. NO. A SHEET 1 OF 1

JKL COMPONENTS CORPORATION