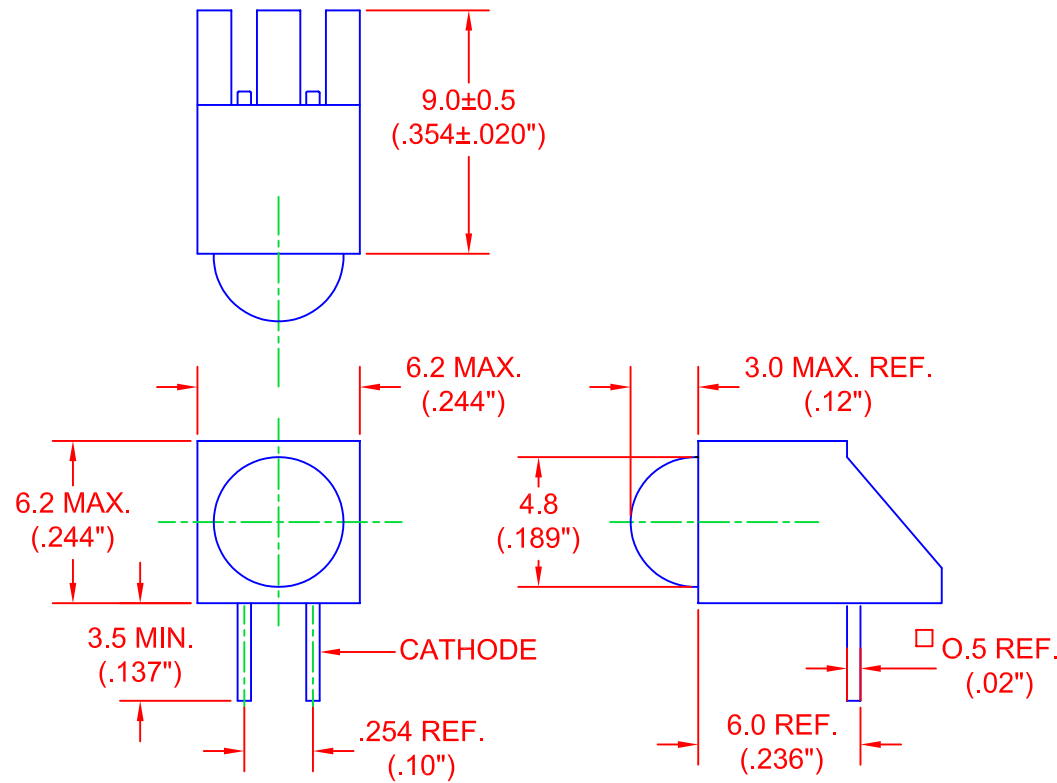


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	12/3/08
A	ADD DIFFUSED YELLOW	1/15/09



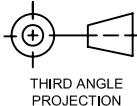
ELECTRICAL & OPTICAL CHARACTERISTICS

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

* CONTINUOUS-DUTY RATING

** INTENSITY VALUES ARE AT TYPICAL FORWARD CURRENT OF 10mA.

**NOTE: ELECTRO STATIC DISCHARGE PROTECTION
REQUIRED WHEN HANDLING DEVICES.**

METRIC  THIRD ANGLE PROJECTION		DIMENSIONS ARE IN MILLIMETERS (INCHES) TOLERANCE UNLESS OTHERWISE SPECIFIED ±0.25mm (±0.01)		JKL COMPONENTS CORPORATION TITLE 4.8mm RIGHT ANGLE FRAME ROUND LED INDICATOR LAMP								
DRAWN BY L. WENGSTROM		APPV'D BY L.R.		DATE 1/15/09		SIZE A	FSCM NO. 55335	DRAWING NO. ZI-550/3.5LL				
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED						SCALE NONE	RELEASED DATE 12/3/08		REVISION DATE 1/15/09		REV. NO. A	SHEET NO. 1 OF 1