

REV	DESCRIPTION/ECO NO.	DATE
	RELEASED & CANCEL PL-0007-01	10/4/01

JKL PART NUMBER: Z-123B/450TG

ELECTRICAL CHARACTERISTICS

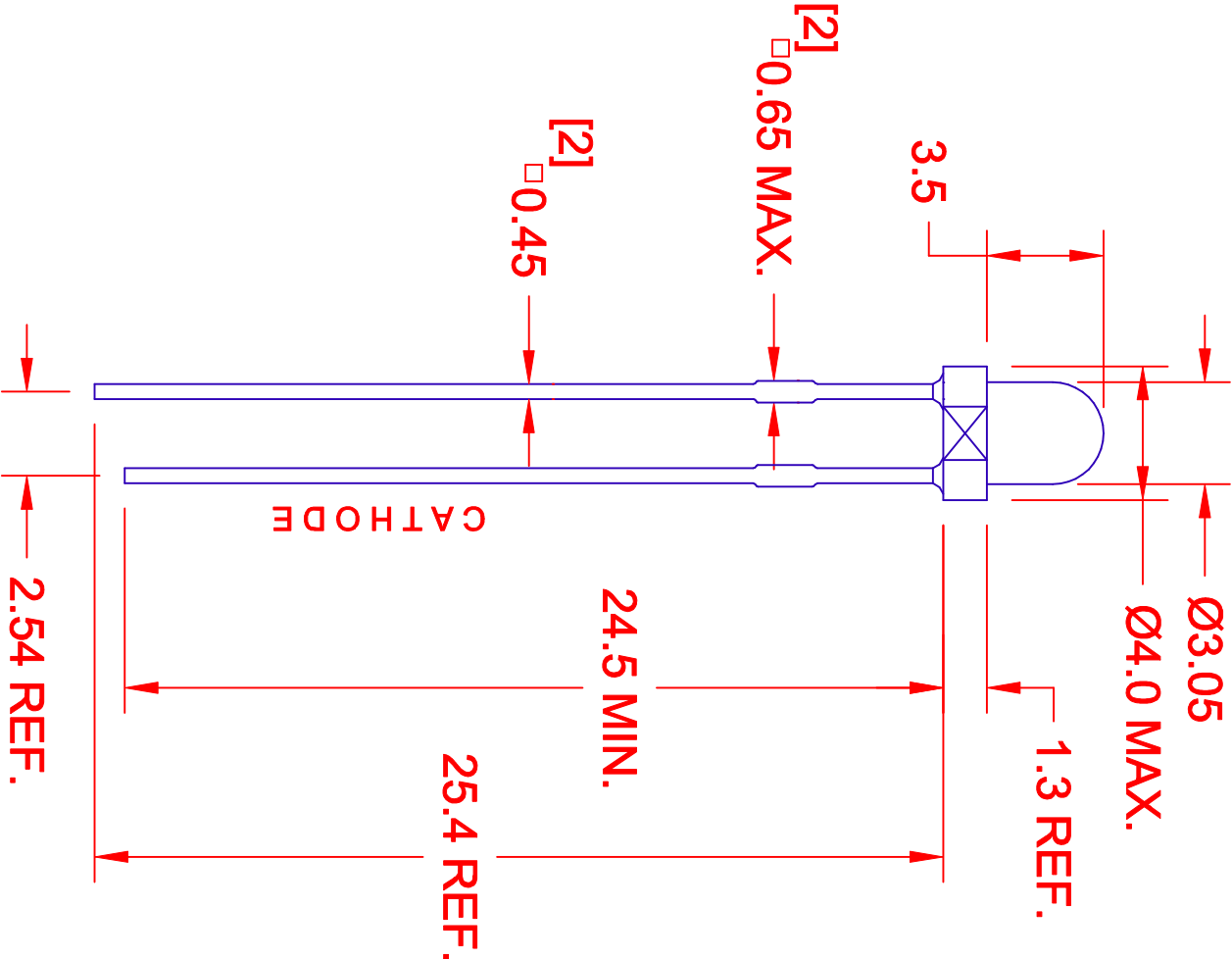
FORWARD VOLTAGE (DC)		FORWARD CURRENT (mA)		OPERATING TEMP. (C)	
TYP.	MAX.	TYP.	MAX.	*MIN.	*MAX.
3.5	4.0	20	30	-20	+80

NOTES:

- 1. *CONTINUOUS-DUTY RATING
- 2. LED WAVELENGTH 470nm (TYPICAL)
- 3. ELECTRO STATIC DISCHARGE PROTECTION REQUIRED.

OPTICAL CHARACTERISTICS

INTENSITY/Mod		WAVELENGTH nm		COLOR	TYP. VIEWING
MIN.	TYP.	MIN.	MAX.		1/2 ANGLE DEG.
330	450	465	475	BLUE (CLEAR LENS)	30°



METRIC		DIMENSIONS ARE IN MILLIMETERS		TOLERANCE UNLESS OTHERWISE SPECIFIED	
THIRD ANGLE PROJECTION		1 PL +/- 0.2		2 PL +/-	
DRAWN BY L. WENGSTROM		APPROVED BY J.K.		DATE 10/4/01	
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		SIZE A		FSCM NO. 55335	
		SCALE NONE		DRAWING NO. Z-123B/450TG	
		RELEASED DATE 10/4/01		REVISION DATE	
				REV. NO.	
				SHEET 1 OF 1	