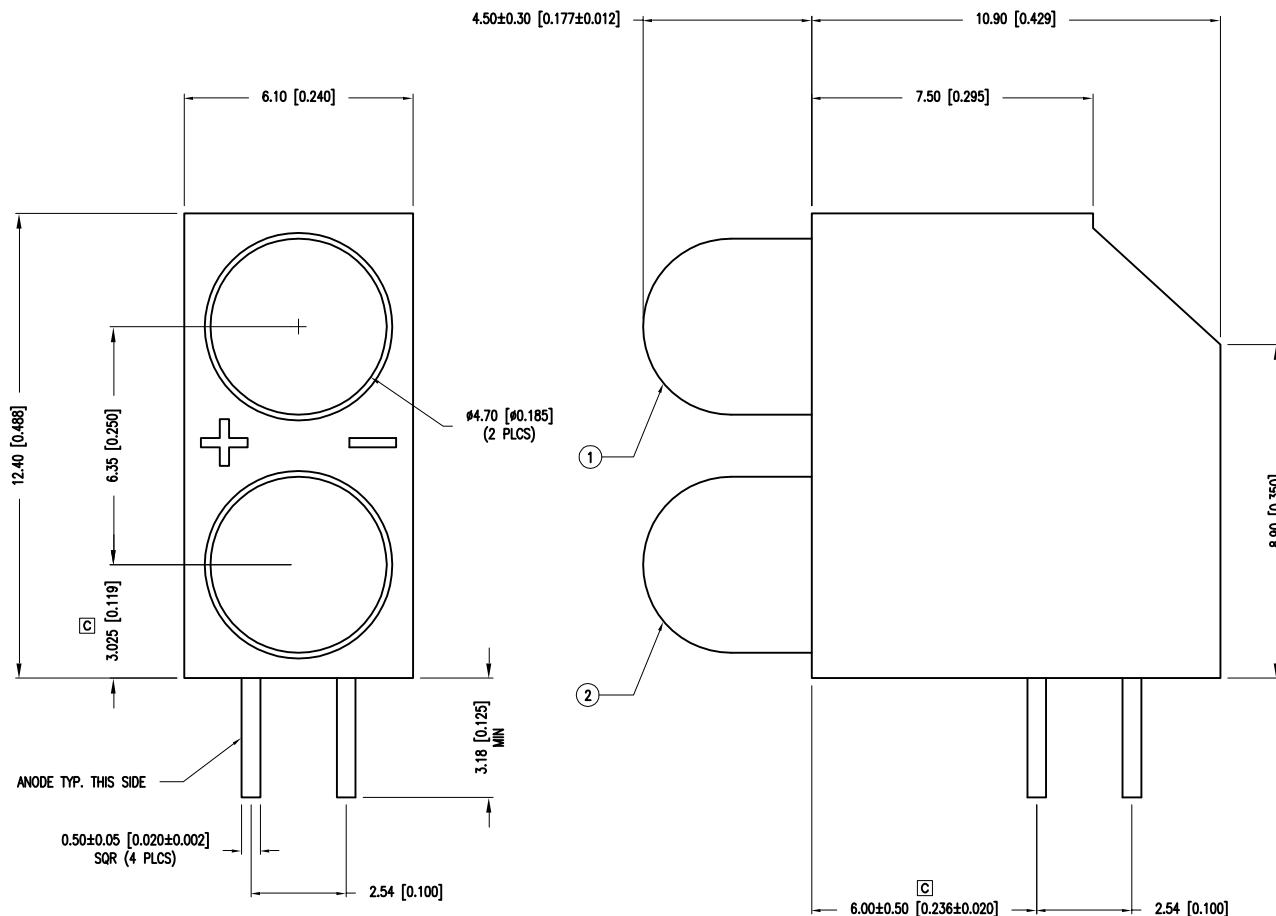




PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		660 (RED)		nm	
		565 (GREEN)		nm	
FORWARD VOLTAGE (R/G)		1.7/2.2	2.3/2.6	V _f	
REVERSE VOLTAGE (R/G)	4.0/5.0			V _r	I _r =100uA
AXIAL INTENSITY (R/G)		80/25		mcd	I _f =20mA
VIEWING ANGLE		60		2x theta	
EMITTED COLOR:	RED/GREEN				
EPOXY LENS FINISH:	DIFFUSED SAME AS EMITTED COLOR				

PARAMETER	COLORS	MAX	UNITS
PEAK FORWARD CURRENT*		150	mA
STEADY CURRENT	(R/G)	30/25	mA
POWER DISSIPATION		105	mW
DERATE FROM 25°C		-1.2	mW/°C
OPERATING TEMP.		-40 TO +85	°C
STORAGE TEMP.		-40 TO +85	°C
SOLDERING TEMP.		+260	°C
2.0mm FROM BODY			3 SEC. MAX

1. SSL-LX509F3SRD, GREEN LED.
2. SSL-LX509F4GD, GREEN LED.
3. SSH-LXH250, BLACK HOLDER.

LUMEX®
Creating LED and LCD Solutions Together™

T-5mm (T-1 3/4) LED RIGHT ANGLE FAULT INDICATOR, POS 1: 660nm RED LED, POS 2: 565nm GREEN LED

****THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.****

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DATE: 11.29.93	DRAWN BY: BC
PAGE: 1 OF 1	CHKD BY: -
SCALE: N/A	APRVD BY: -
UNIT: mm [INCH]	(Pb)