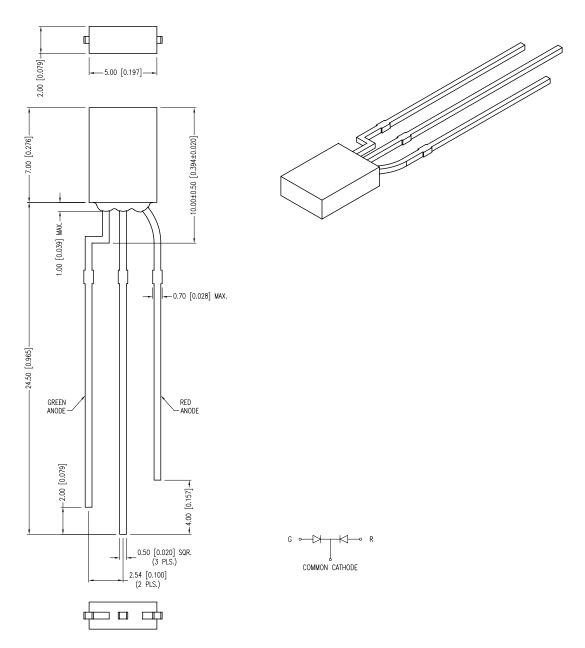
UNCONTROLLED DOCUMENT

PART NUMBER	SSL-LX2579PGIW	REV.	А
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
03.08.12	E.C.N. #10BRDR. & REDRAWN.		Α



ELECTRO-OPTICAL CHARACTERISTICS Ta=25°C If=20mA							
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND		
PEAK WAVELENGTH	(G/R)	555/635		nm			
FORWARD VOLTAGE		2.1	2.8	Vf			
REVERSE VOLTAGE	5.0			Vr	Ir=100µA		
AXIAL INTENSITY	(G/R)	6/14		mcd	If=20mA		
VIEWING ANGLE		110		2x theta			
EMITTED COLOR:	GREEN/RED						
LENS FINISH:	MILKY WHITE D	IFFUSED					

MAX	UNITS
150	mA
25/30	mA
105	mW
-1.2	mW/*C
-40 TO +85	•C
-40 TO +85	•C
+260	•C
3	SEC.
	150 25/30 105 -1.2 -40 TO +85 -40 TO +85 +260

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= $^{+0.00}_{-0.00}$ MAX.= $^{+0.00}_{-0.000}$ MAX.= $^{+0.00}_{-0.000}$ PRECISION UNCONTROLLED DOCUMENT



290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 FAX: +1.847.359.6538 WEB: WWW.LUMEX.COM MEMBER OF ITW PHOTONICS GROUP 2x5mm RECTANGULAR LED, 555/635nm GREEN/RED, MILKY WHITE DIFFUSED.

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

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DATE: 03.08.12		DRAWN BY:	AB
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UNIT: mm [INCH]		P6)	