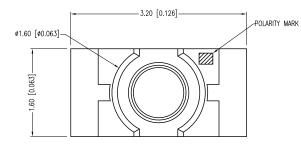
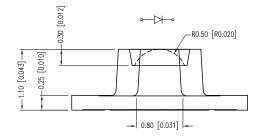
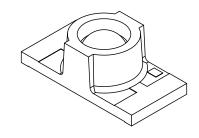
PART NUMBER

SML-LXLC1206SUGCTR

REV.



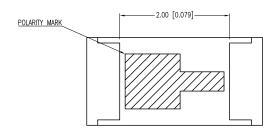


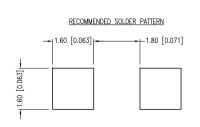


ELECTRO-OPTICAL	CHARACTERISTICS Ta=25°C	If=20mA			
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		574		nm	
FORWARD VOLTAGE		2.1	2.5	Vf	
REVERSE VOLTAGE	5.0			Vr	Ir=100µA
AXIAL INTENSITY		100		mcd	If=20mA
VIEWING ANGLE		70		2x theta	
EMITTED COLOR:	GREEN				
LENS FINISH:	WATER CLEAR				

MAX	UNITS
150	mA
30	mA
75	mW
-1.2	mW/°C
-40 TO +85	*C
-40 TO +85	*C
	150 30 75 -1.2 -40 T0 +85

CAUTION: MOISTURE SENSITIVE DEVICE PER JEDEC LEVEL 3 STANDARDS



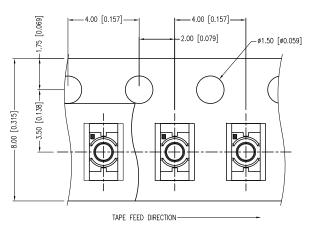


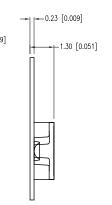
425 N. GARY AVE. CAROL STREAM, IL 60188-4900 PHONE: +1.800.278.5666

FAX: +1.630.315.2152

WEB: WWW.LUMEX.COM

MEMBER OF ITW PHOTONICS GROUP







TOTAL TIME ABOVE 220°C IS 60 SECONDS MAX.

*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= $^{+0.001}_{-0.001}$ MAX.= $^{+0.00}_{-0.001}$ MAX.= $^{+0.00}_{-0.001}$ MAX.= $^{+0.00}_{-0.001}$ MAX.= $^{+0.00}_{-0.001}$ MAX.= $^{+0.00}_{-0.001}$ MAX.= $^{+0.001}_{-0.001}$ MAX.= $^{+0.001}_$

1.6mm X 3.2mm, SMT LED WITH LENS, 574nm GREEN.

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

CONFIDENTIAL INFORMATION
THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX INC., THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES.

N	UNC	ON/H	OLL.	ED DOCU	MENI
	DATE:	08.16.	13	DRAWN BY:	MA
	PAGE:	1 OF	1	CHKD BY:	KF
	SCALE:	NTS		APRVD BY:	KF
	UNIT:	mm [IN	ICH]	Pb)	

Downloaded from Arrow.com.

Creating LED and LCD Solutions Together"