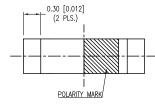
0.60 [0.024]

R0.60 [R0.024]-

0.50 [0.020]-

	PART NUMBER	SML-LXF	R2106SUGCTR	REV. –
		ELECTRO-OPTICAL CHARACTERISTIC PARAMETER MIN PEAK WAVELENGTH FORWARD VOLTAGE REVERSE VOLTAGE 5.0 AXIAL INTENSITY VIEWING ANGLE EWITTED COLOR: GREEN	S Ta=25'C If=20mA TYP MAX 574 2.1 2.5 50 120	UNITS TEST CONE nm Vf Vr Ir=100µA mcd If=20mA 2x theta
		LENS FINISH: WATER CLEA LIMITS OF SAFE OPERATION AT 25' PARAMETER PEAK FORWARD CURRENT* STEADY CURRENT POWER DISSIPATION DERATE FROM 25'C OPERATING TEMP. STORAGE TEMP. * t<10µS		UNITS mA mW mW/^C °C °C
_			NDARDS	
		(c)	LEAD FREE REFLOW PROFILE 10 SEC. MAX 90-120 SEC.	



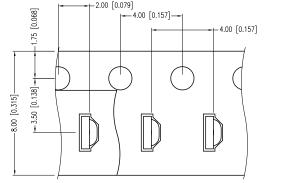
— 2.10 [0.083]———

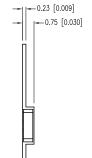
2 ⊶⊃→⊸ 1

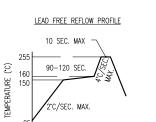
—1.70 [0.067]——<del>-</del>

0.20 [0.008] (2 PLS.)









0 TIME

TOTAL TIME ABOVE 220°C IS 60 SECONDS MAX.

TAPE FEED DIRECTION-

\*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE:  $x = \pm 1$  (±0.039),  $x.x = \pm 0.5$  (±0.020),  $x.xx = \pm 0.25$  (±0.010),  $x.xxx = \pm 0.127$  (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN =  $\frac{+0.00}{-0.00}$  MAX.=  $\frac{+0.00}{-0.00}$  MAX.=  $\frac{+0.00}{-0.00}$ 

	l imex	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 / <i>TW</i> PHOTONICS GROUP	0.6mm x 2.1mm SMT LED RIGHT ANGLE, 574nm GREEN LED, WATER CLEAR LENS.		08.19.13	DRAWN BY:	MA
			**THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.**		1 OF 1	CHKD BY:	KF
			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.	SCALE:	NTS	APRVD BY:	KF
	Creating LED and LCD Solutions Together™			UNIT:	mm [INCH]	R	

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