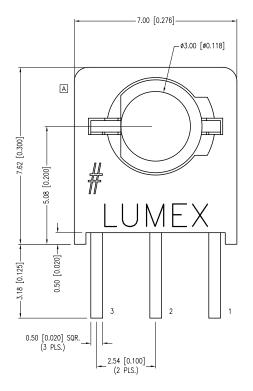
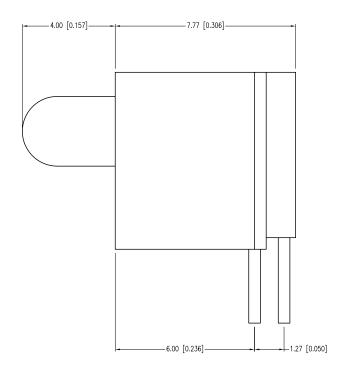
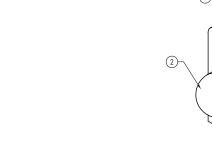
PART NUMBER	SSF-LXH409-59IGW	REV.	В
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
10.06.00	E.C.N. #10669.		Α
02.23.12	E.C.N. #10BRDR. & REDRAWN.		В







ELECTRO-OPTICAL (CHARACTERISTICS	Ta=25°C If=20mA			
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH	(R/G)	635/565		nm	
FORWARD VOLTAGE	(R/G)	2.0/2.2	2.5/2.6	Vf	
REVERSE VOLTAGE	5.0			Vr	Ir=100µA
AXIAL INTENSITY		25		mcd	If=20mA
VIEWING ANGLE		60		2x theta	
EMITTED COLOR:	RED/GREEN				
LENS FINISH:	MILKY WHITE	DIFFUSED			

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	150	mA
STEADY CURRENT (R/G)	30/25	mA
POWER DISSIPATION	105	mW
DERATE FROM 25°C	-1.6	mW/*C
OPERATING TEMP.	-40 TO +85	*C
STORAGE TEMP.	-40 TO +85	*C
SOLDERING TEMP.	+260	*C
2.0mm FROM BODY	3	SEC.

NOTES:

- SSH-LXH409, BLACK HOLDER.
- SSL-LX3059IGW, BICOLOR LED.

RED 3 1 GREEN

2

COMMON
CATHODE

Creating LED and LCD Solutions Together™

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

T-4mm RIGHT ANGLE INDICATOR, 3 LEADS, COMMON CATHODE, RED/GREEN BICOLOR, MILKY WHITE DIFFUSED LENS. DATE: 0

290 E. HELEN ROAD PALATINE, IL 60067-6976

PHONE: +1.847.359.2790 FAX: +1.847.359.6538 WEB: WWW.LUMEX.COM **THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.**

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