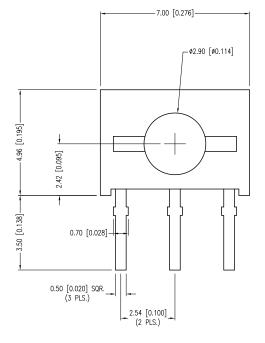
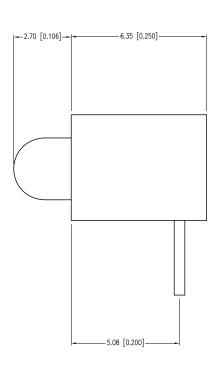
PART NUMBER

SSF-LXH109GIW

REV.

3 SEC. MAX





ELECTRO-OPTICAL CH	IARACTERIST	ICS TA = 25°C	$I_f = 20 \text{mA}$		
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		565 (GREEN)		nm	
		635 (RED)		nm	
FORWARD VOLTAGE (C	3/R)	2.2/2.0	2.5/2.5	V_f	
REVERSE VOLTAGE	5.0			V_r	I _r =10uA
AXIAL INTENSITY		25/30		mcd	I _f =20mA
VIEWING ANGLE		60		2x theta	
EMITTED COLOR:	GREEN	√RED			
EPOXY LENS FINISH:	MILKY	WHITE DIFFUSE	.D		

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	160	mA
STEADY CURRENT (G/R)	25/30	mA
POWER DISSIPATION (G/R)	60/75	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

* t<10uS

2.0mm FROM BODY

GREEN (1) • RED (3) COMMON CATHODE (2)

*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= $^{+0.00}_{-0.00}$ PRECISION MAX.= $^{+0.00}_{-0.00}$ PRECISION $^{+0.00}_{-0.00}$ MAX.= $^{+0.00}_{-0.00}$ PRECISION $^{-0.00}_{-0.00}$ PRECISION $^{-0.00}_{-0$

UNCONTROLLED DOCUMENT

425 N. GARY AVE. CAROL STREAM, IL 60188-4900 PHONE: +1.800.278.5666 FAX: +1.630.315.2152

WEB: WWW.LUMEX.COM

T-3 3 LEADED BI-COLOR FAULT INDICATOR, 565nm GREEN/635nm RED, MILKY WHITE DIFFUSED LENS.

DATE: 07.23.13 DRAWN BY: MA PAGE: 1 OF 1 CHKD BY: DT SCALE: NTS APRVD BY: DT (Pb) UNIT: mm [INCH]

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

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