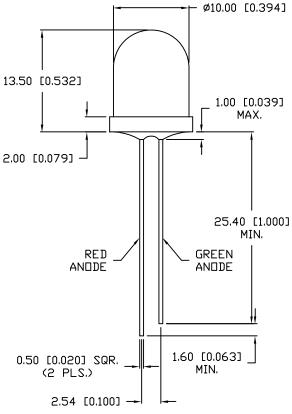
PART NUMBER SSL-LX100133HGW

E.C.N. NUMBER AND REVISION COMMENTS

DATE

REV.



	ø11.00	[ø0.433]
0+0		

ELECTRO-OPTICAL CHARACTE	RISTIC	S TA=25°C	I _f =20	mA	
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		700 (RED)		nm	
		565 (GREEN	l)	nm	
FORWARD VOLTAGE (R/G)		2.0/2.2	2.5/2.6	V_{f}	
REVERSE VOLTAGE	5.0			V_r	Ir=100µA
AXIAL INTENSITY (R/G)		4/20		mcd	If=20mA
VIEWING ANGLE		60		2x theta	
EMITTED COLOR: RED/	GREEN				
EPOXY LENS FINISH: MILK'	/ WHIT	E DIFFUSED			

AT 25°C		
COLORS	MAX	UNITS
	150	mA
	25	mA
(R/G)	120/105	mW
	-1.2	mW/°C
	-40 TO +85	. C
	+ 260	. C
		3 SEC. MAX
		COLORS MAX 150 25 (R/G) 120/105 -1.2 -40 TO +85

^{*} t<10µS

*UNLESS OTHERWISE SPECIFIED TOLERANCE IS ±0.25mm (±0.010")

REV. PART NUMBER SSL-LX100133HGW

T-3 1/8mm (T-10) LED, RED/GREEN BICOLOR LED, MILKY WHITE DIFFUSED LENS.

CONFIDENTIAL INFORMATION

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RELIABILITY NOTE

OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.



WS/BC

290 E. HELLEN ROAD PALATINE, ILLINOIS 60067 PHONE: 1-847-359-2790 WEB: HTTP://WWW.LUMEX.COM

N/A

APPROVED BY: DATE: 12-22-98 DRAWN BY: CHECKED BY: PAGE: 1 OF 1 SCALE: