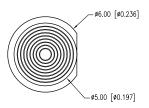
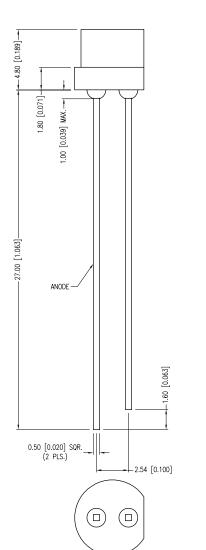
UNCONTROLLED DOCUMENT





	PART NUMBER	SSL-LX433SUGD	REV.	Α
Γ	DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
Г	07.07.11	E.C.N. #10BRDR. & REDRAWN.		Α

ELECTRO-OPTICAL					
PARAMETER	MIN	TYP	MAX	UNITS	UNITS
PEAK WAVELENGTH		574		nm	
FORWARD VOLTAGE		2.2	2.6	Vf	
REVERSE VOLTAGE	5.0			Vr	Ir=100μA
AXIAL INTENSITY		60		mcd	If=20mA
VIEWING ANGLE		120		2x theta	
EMITTED COLOR:	GREEN				
EPOXY LENS FINISH	H: GREEN DIFFUSED				

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	150	mA
STEADY CURRENT	25	mA
POWER DISSIPATION	105	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
2.0mm FROM BODY	3	SEC. MAX.

\* t<10µS

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

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T-5mm (T-1 3/4) 574nm SUPER ULTRA GREEN LED, GREEN DIFFUSED FREZNEL LENS.

N	UNCONTROLL	ED DOCUMENT		
	DATE: 07.07.11	DRAWN BY: AB		
	PAGE: 1 OF 1	CHKD BY: BC		
	SCALE: NTS	APRVD BY: KF		
	UNIT: mm [INCH]	(Pb)		

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