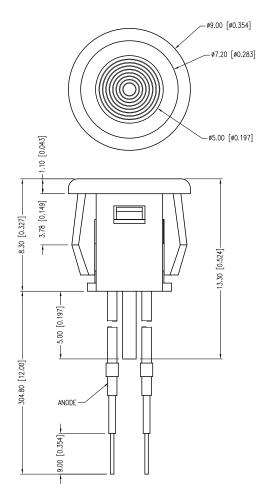
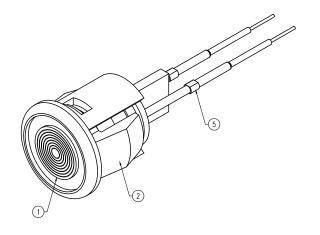
REV.





ELECTRO-OPTICAL C	HARACTERISTICS Ta=25°C	If=20mA			
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		565		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				
LENS FINISH:	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.

NOTES:

- 1. SSL-LX433GD LED.
 2. HOLDER: LXP-SSI-387BSH, LXP-SSI-387BZL.
 3. ANODE LEAD: LXP-WST24RDTOC STRANDED,
- CUT 290mm, STRIP 4mm & 9mm.
- 4. CATHODE LEAD: LXP-WST24BLTOC STRANDED,
- CUT 290mm, STRIP 4mm & 9mm. 5. CRIMP LEADS EXTERNAL TO HOUSING.
- HEAT SHRINK OVER CRIMP-2 PLS.
- 6. PANEL HOLE CUT OUT: 5/16" DIAMETER.

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*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= $^{+DECIMAL}_{-0.00}$ PRECISION MAX.= $^{+0.00}_{-0.00}$ MAX.= $^{+0.00}_{-0.00}$ PRECISION MAX LINICONITROLLED DOCLIMENT



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

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	SCALE:	NTS	APRVD BY:	KF	
	UNIT: mm [INCH]		(Po)		