







ELECTRO-OPTICAL	CHARACTERISTICS	TA =25°C	If= 20mA		
PARAMETER	MIN	TYP.	MAX	UNITS	TEST COND
PEAK WAVELENGTH				nm	
FORWARD VOLTAGE		3.3	4.0	Vf	
REVERSE VOLTAGE	5.0			Vr	Ir=100μA
AXIAL INTENSITY		5200		mcd	If=20mA
VIEWING ANGLE		60		2x theta	
EMITTED COLOR:	WHITE				
EPOXY LENS FINIS	H: MILKY V	WHITE DIFFUSED			

PIMITS	OF	SAFF	OPERATION	AΤ	25°C	

MAX	UNITS
100	mA
30	mA
120	mW
-1.2	mW/*C
-40 TO +85	· C
-40 TO +85	*C
3	SEC. MAX
	100 30 120 -1.2 -40 T0 +85 -40 T0 +85

* t<10µS NOTES:

- 1. SSL-LX509F3----, WHITE LED (1 PC.).
- 2. SSH-LXH250, BLACK HOLDER.

*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= +DECIMAL PRECISION MAX.= +0.00 (±0.000). MIN= +DECIMAL PRECISION MAX.= +0.00 (±0.000). UNCONTROLLED DOCUMENT



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T-5mm (T-1 3/4) LED RT ANGLE FAULT INDICATOR, 1 WHITE LED, MILKY WHITE DIFFUSED.

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

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UN	UNCONTIOLL	LD DOCOMENT	
	DATE: 04.14.11	DRAWN BY: AB	
	PAGE: 1 OF 1	CHKD BY: KF	
	SCALE: NTS	APRVD BY: SS	
	UNIT: mm [INCH]	(Pb)	