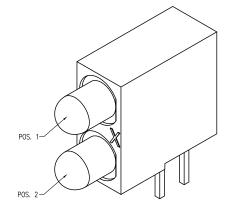


UNITS	TEST COND
	ILSI COND
nm	
Vf	
Vf	
Vr	Ir=100µA
mcd	If=20mA
2x theta	
	Vf Vr mcd

LIMITS OF SAFE OPERATION AT 25°C		
PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	150	mA
STEADY CURRENT	30/25	mA
POWER DISSIPATION	105	mW
DERATE FROM 25°C	-1.6	mW/°C
OPERATING TEMP.	-40 TO +85	•C
STORAGE TEMP.	-40 TO +85	•C
SOLDERING TEMP.	+260	•C
2.0mm FROM BODY	3	SEC.
* t<10µS		

## NOTES:

- 1. SSL-LX3054AD, AMBER LED. 2. SSL-LX3054GD, GREEN LED. 3. SSH-LXH2103 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=  $^{+0.001}_{-0.001}$  PRECISION MAX.=  $^{+0.001}_{-0.001}$  MAX.=  $^{+0.001}_{-0.001}$  PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD SIZE=±0.05 (±0.003). MIN= $^{+0.001}_{-0.001}$  PRECISION MAX.=  $^$ LINICONTROLLED DOCLIMENT



290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 FAX: +1.847.359.6538 WEB: WWW.LUMEX.COM MEMBER OF ITW PHOTONICS GROUP T-3 (T-1) LED, PIGGY-BACK HOLDER, 610/565nm AMBER/GREEN, COLOR DIFFUSED.

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

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