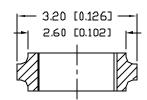
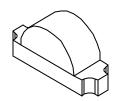
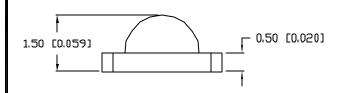
## UNCONTROLLED DOCUMENT

PART NUMBER

SML-LXR85XC-TR





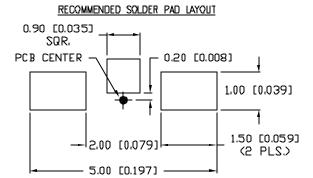


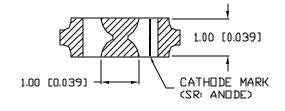
## CAUTION: MOISTURE SENSITIVE DEVICE

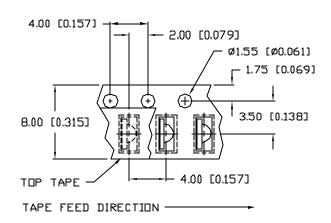
- SHELF LIFE IN SEALED BAG:
- 12 MONTHS AT <40°C AND <90% RELATIVE HUMIDITY (RH). 2. AFTER THIS BAG IS OPENED, DEVICES HAVE TO BE
- MOUNTED WITHIN 48 HOURS OR STORED AT <300% RH.

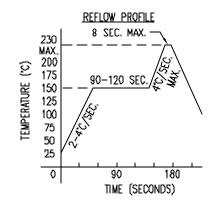
## NOTES:

- 1. 3,000 PIECES PER REEL
- 2. THE POLARITY MARK IS ORIENTED TOWARDS THE TAPE SPROCKET HOLE.









\*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), XXX=±0.5 (±0.020), XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (0.002), LEAD LENGTH=±0.75 (±0.030). MIN= +DECIMAL PRECISION MAX.= +0.00 (0.002), LEAD SIZE=±0.05 (0.002), LEAD SIZE=±0.05 (0.002), LEAD LENGTH=±0.75 (±0.030). MIN= +DECIMAL PRECISION MAX.= +0.00 (0.002), AND +DECIMAL PRECISION MAX.= +0.

REV.

PART NUMBER SML-LXR85XC-TR

0.5mm x 3.2mm PCB, RIGHT ANGLE SURFACE MOUNT LED.

CONFIDENTIAL INFORMATION
THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUNEX INC., THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SANE IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES.

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.



290 E. HELLEN ROAD PALATINE, ILLINOIS 60067 PHONE: (847) 359-2790 WEB: http://www.lumex.com

DRAWN BY:

CHECKED BY: APPROVED BY: DATE:

PAGE: 1 OF 1 SCALE: N/A

REV.

BC