

UNCONTROLLED DOCUMENT

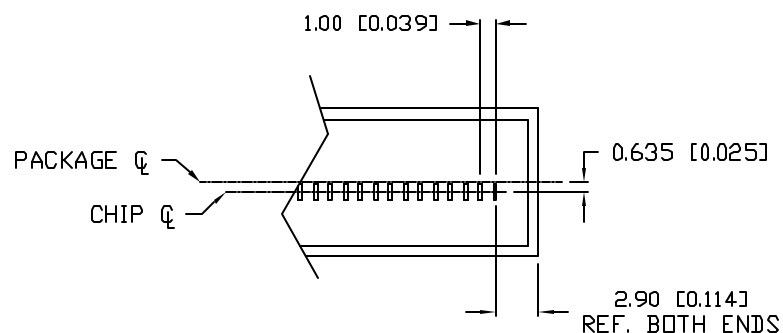
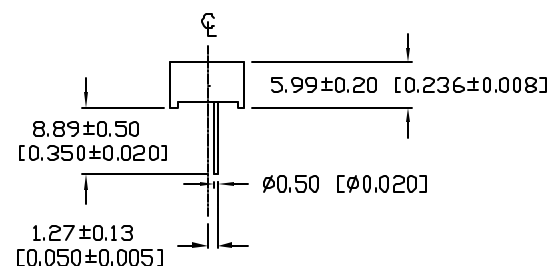
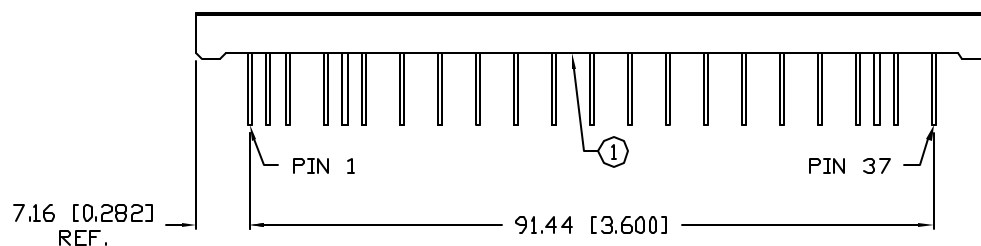
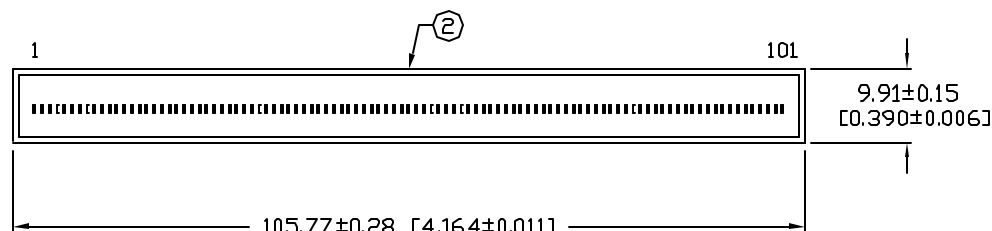
SC:1

PART NUMBER

REV.

SSA-LXB8838

PRELIMINARY IN P/N DIR



NOTES:

1. 37 PIN LOCATIONS ON 2.54 [0.100] CENTERS.
2. 0.25 [0.010] x 0.75 [0.030] RAILED EDGE.
3. NO PIN LOCATION 4, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 36.
4. TOLERANCES ARE NON-ACCUMULATED ON 101 LEDS.

*TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), XX=±0.5 (±0.020), XXX=±0.25 (±0.010). LEAD LENGTH=±0.75 (±0.030), MIN= +DECIMAL PRECISION MAX.= +0.00 -DECIMAL PRECISION

UNCONTROLLED DOCUMENT

REV.

PART NUMBER

SSA-LXB8838

101 ELEMENT BAR GRAPH ARRAY,

21 635nm RED CHIPS, 80 565nm GREEN CHIPS.

CONFIDENTIAL INFORMATION

THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX INC., THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME 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. HELEN ROAD
PALATINE, IL 60067-6976
PHONE: +1.847.359.2790
US WEB: www.lumex.com
TW WEB: www.lumex.com.tw

DRAWN BY:

JD

CHECKED BY:

APPROVED BY:

DATE: 10.24.05

PAGE: 1 OF 2

SCALE: N/A