UNCONTROLLED DOCUMENT PART NUMBER REV. LPA-R041151S 2.54 [0.100] (3 PLS.) 1.52 [0.060] (4 PLS.) 10.16 [0.400] PCB LAYOUT I---- 7.62 [0.300] ---- 7.62 [0.300] -- 10.16 [0.400] --- 1.20 [0.047] SOLDER SQR. PADS 5.08 [0.200] 7.62 [0.300] 0.90 [0.036] -8.13 [0.320] 2.54 [0.100] (3 PLS.) NOTES: 1.60 [0.063] 1. WATER CLEAR LENS. (2 PLS.) l→ 7.62 [0.300] → 2. RECOMMEND SML-LX0805 SERIES LED. 🗕 7.62 [0.300] - *UNLESS OTHERWISE SPECFED 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). MN=+DECIMAL PRECISION MAX.=+0.000 CONFIDENTIAL INFORMATION
THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF 290 E. HELEN ROAD PART NUMBER REV. PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 US WEB: www.lumex.com LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX LPA-R041151S 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 THRO PARTIES. TW WEB: www.lumex.com.tw RELIABILITY NOTE CHECKED BY: APPROVED BY: DRAWN BY: DATE: 7.15.02 OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT 4 LED BAR GRAPH ARRAY, PAGE: 1 OF 1 SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS. SCALE: N/A GB