SC:1.5

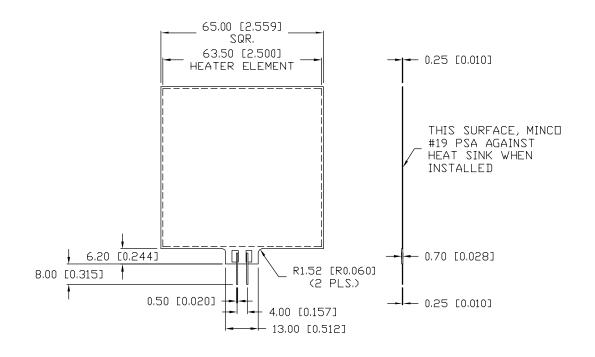
PART NUMBER

LXP-H24751

REV.

P 1

PRELIMINARY IN P/N DIR



## NOTES:

- 1. ELEMENT: NON-INDUCTIVE PATTERN.
- 2. RESISTANCE: 16.0 OHMS @ 0°C (17.6/14.4).
- 3. TEMPERATURE LIMIT: 120°C MAXIMUM AT ZERO POWER.
- 4. DIELECTRIC STRENGTH: 500V RMS @ 60Hz FOR 60 SECONDS. ELEMENT TO OUTER SURFACES.
- 5. TERMINATION: 0.50 [0.020] X 0.25 [0.010] COPPER RIBBONS.
- 6. INSULATION: OPTICAL GRADE POLYESTER.
- 7. HEATER IS SUPPLIED WITH MINCO #19 PRESSURE-SENSITIVE ADHESIVE AND RELEASE LINER WHICH COVERS THE HEAT SINK SURFACE. INSTALL HEATER PER ENGINEERING INSTRUCTION NO. 138, A COPY OF WHICH IS INCLUDED WITH SHIPMENT.

UNCONTROLLED DOCUMENT

\*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.= +DECIMAL PRECISION

REV. D'

PART NUMBER IXP-H24751

65mm x 65mm THERMAL CLEAR CUSTOM LCD HEATER FOR: LCM-H160160GWF/B, 5V, 0.313A, 1.56 WATTS.

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:

CHECKED BY:

APPROVED BY:

DATE: 5.2.03 PAGE: 1 OF 1 SCALE: N/A