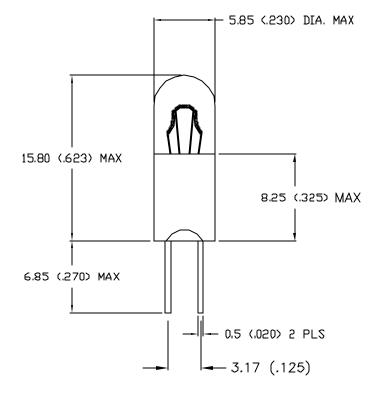
## UNCONTROLLED DOCUMENT



PART NUMBER
|F| —| X7370—01

REV.

REV. E.C.N. NUMBER AND REVISION COMMENTS DATE

A E.C.N. #11148. 4.11.07

## ELECTRO-OPTICAL SPECIFICATIONS

OPERATING VOLTAGE VAC OR VDC: 16-20
DESIGN VOLTAGE VAC OR VDC: 18
CURRENT DRAW @ DESIGN VOLTS: 40 mA
M.S.C.P. @ DESIGN VOLTS: 0.15
AVERAGE LIFE @ VAC DESIGN VOLTS: 10,000 HRS

## MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE: T 5mm

BULB GLASS TYPE: K 12 SOFT GLASS
BASE OR LEAD FINISH: TIN DIPPED
FILAMENT SHAPE: C-2F
L.C.L. IF APPLICABLE: N/A

## ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING: MIL-E-5400N, GRAPH IV

SHOCK: MIL-STD-883 METHOD 2002 TEST COND A

OPERATING TEMPERATURE: -50 TO +100 DEG. C STORAGE TEMPERATURE: -50 TO +125 DEG. C



UNCONTROLLED DOCUMENT

\*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DEGINAL 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). MIN= +0.05 (±0.030). MIN

A IFL-LX7370-01

T-1 3/4 BI-PIN, HOT TINNED LEADS.

CONFIDENTIAL INFORMATION

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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.



JC

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:

BY: DATE: 3.14.90 PAGE: 1 OF 1 SCALE: N/A