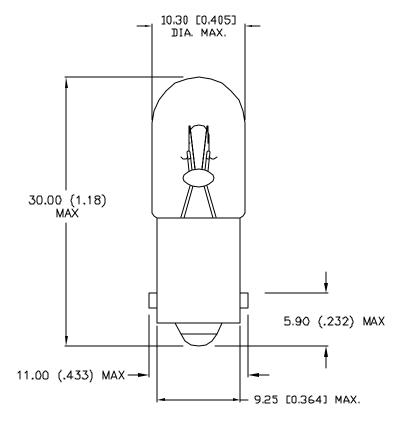
UNCONTROLLED DOCUMENT

IFL-LX24125

PART NUMBER

REV.

E.C.N. NUMBER AND REVISION COMMENTS DATE E.C.N. #11148. 12,28,06



ELECTRO-OPTICAL SPECIFICATIONS

24.0 VOLTS DESIGN VOLTAGE: CURRENT DRAW @ DESIGN VOLTS: 125 mA LIGHT DUTPUT M.S.C.P.: 2.0 ±25% AVERAGE LIFE @ DESIGN VOLTS: 500-1,000 HRS

MECHANICAL SPECIFICATIONS

BULB SIZE AND SHAPE: T 10 TUBULAR BULB GLASS TYPE kG12 SEMI SOFT BASE OR LEAD FINISH: BA9s FILAMENT SHAPE: C-2C L.C.L. IF APPLICABLE: N/A MANUFACTURING PSS: IFL/T-10

ENVIRONMENTAL SPECIFICATIONS

MIL-E-5400N, GRAPH IV SHOCK TEST MIL-STD-883 METHOD 2002 TEST CON A

-50 T□ +100 °C OPERATING TEMPERATURE: STORAGE TEMPERATURE: -50 TD +125 °C SOLDERABILITY OF LEADS: NOT APPLICABLE

VIBRATION TESTING:



UNCONTROLLED DOCUMFNT

*UNIESS OTHERVISE SPECIFED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.038), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±0.127 (±0.005). LEAD SIZE=±0.05 (D.002), LEAD LENGTH=±0.75 (±0.030). MN= +DECIMAL PRECISION MAX = +0.00 (±0.010), XXXX=±0.127 (±0.010), XXX=±0.127 (±0.010), XXXX=±0.127 (±0.010), XXXX=

REV. PART NUMBER IFL-LX24125 T-3 1/4 MINIATURE FLAMENT LAMP.

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

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CHECKED BY: DRAWN BY:

APPROVED BY: DATE: 12.28.06 PAGE: 1 OF 1

SCALE: N/A