UNCONTROLLED DOCUMENT

PART NUMBER

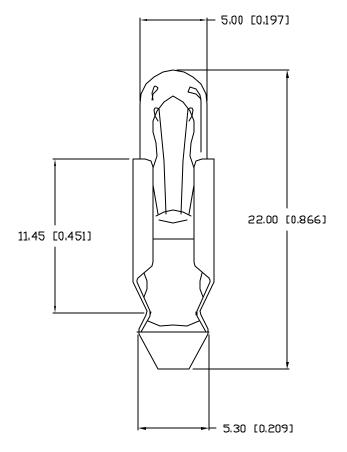
REV.

ITL-LX472228050 E.C.N. NUMBER AND REVISION COMMENTS

DATE

E.C.N. #11148.

03.12.07



ELECTRO-OPTICAL SPECIFICATIONS

22-28 V OPERATING VOLTAGE VDC OR VAC: DESIGN VOLTAGE VDC OR VAC: 28.D V CURRENT DRAW @ DESIGN VOLTS: 50 mA 0.32 MSCP M.S.C.P. @ DESIGN VOLTS: AVERAGE LIFE @ DESIGN VOLTS: 2,000 HRS

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE: T 4.9 TUBULAR BULB CLASS TYPE: kG12 SEMI SOFT BASE: SPECIAL SLIDE FILAMENT SHAPE: C-2F L.C.L. IF APPLICABLE: N/A MANUFACTURING PSS: IFL/T4.9 SLB

ENVIRONMENTAL SPECIFICATIONS

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

SHOCK TEST: MIL-STD-883 METHOD 2002 TEST COND A OPERATING TEMPERATURE: -50 TO +100 °C

STORAGE TEMPERATURE: -50 TO +125 °C

SOLDERABILITY OF LEADS:

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*UNLESS OTHERWISE SPECIFED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.030), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±0.127 (±0.0105). LEAD SZE=±0.05 (±0.0102), LEAD LENGTH=±0.75 (±0.020). MN= +DECIMAL PRECISION WAX= +0.05 (±0.0102), LEAD SZE=±0.05 (±0.0102), LEAD SZE=±0.

REV. PART NUMBER ITL-LX472228050

T-1 1/2 SPECIAL SLIDE BASE LAMP.

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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.



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CHECKED BY: APPROVED BY: DRAWN BY: DATE: 6.2.92 1 OF 1 PAGE: SCALE: N/A JC