

UNCONTROLLED DOCUMENT

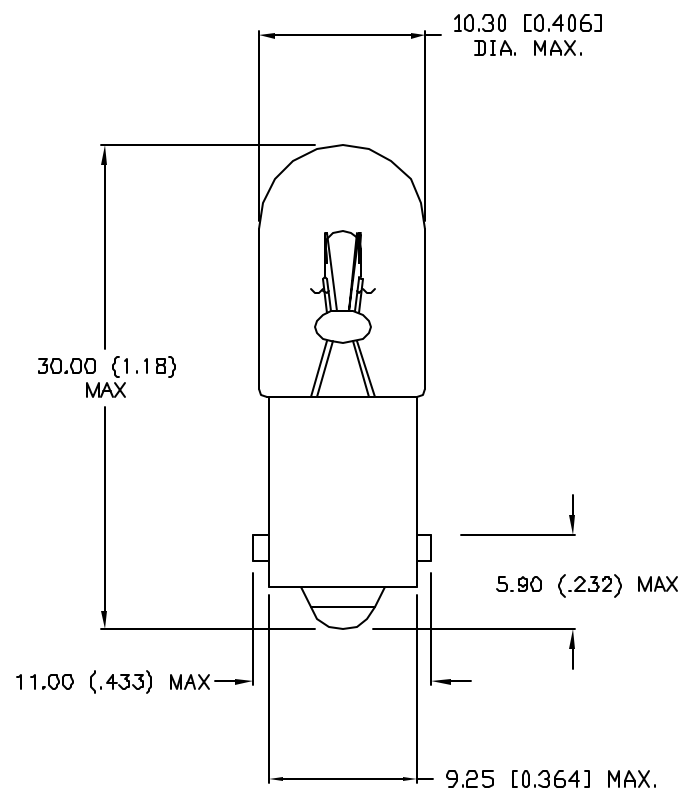
PART NUMBER

IFL-LX2485

REV.

A

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	12.28.06



ELECTRO-OPTICAL SPECIFICATIONS

DESIGN VOLTAGE:	24.0 VOLTS
CURRENT DRAW @ DESIGN VOLTS:	125 mA
LIGHT OUTPUT 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

VIBRATION TESTING:	MIL-E-5400N, GRAPH IV
SHOCK TEST:	MIL-STD-883 METHOD 2002 TEST CON A
OPERATING TEMPERATURE:	-50 TO +100 °C
STORAGE TEMPERATURE:	-50 TO +125 °C
SOLDERABILITY OF LEADS:	NOT APPLICABLE

*UNLESS OTHERWISE SPECIFIED 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 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= +DECIMAL PRECISION MAX= +0.00 -DECIMAL PRECISION

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T-3 1/4 MINIATURE FILAMENT 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.



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PAGE: 1 OF 1

SCALE: N/A