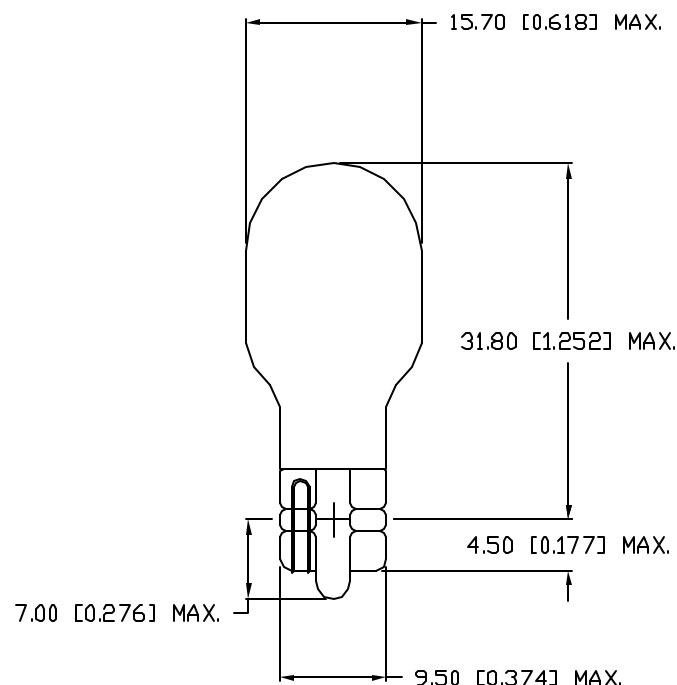


UNCONTROLLED DOCUMENT

PART NUMBER
IFL-LX14798AGREV.
A

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



NOTES:

1. LAMP TO BE ARGON FILLED.
2. LAMP TO BE MARKED WITH VOLTAGE AND WATTAGE ONLY.

ELECTRO-OPTICAL SPECIFICATIONS

DESIGN VOLTAGE:	24 V
CURRENT DRAW @ DESIGN VOLTS:	625mA
M.S.C.P. @ DESIGN VOLTS:	14 MSCP
AVERAGE LIFE @ DESIGN VOLTS:	2000 HRS

MECHANICAL SPECIFICATIONS

BULB SIZE AND SHAPE:	T 15 TUBULAR
BULB GLASS TYPE	KH 385
BASE OR LEAD FINISH:	Ni FINISH
FILAMENT SHAPE:	C-2F
L.C.L. IF APPLICABLE:	20.6mm
MANUFACTURING PSS:	112 Ax 458

ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING:	MIL-E-5400N, GRAPH IV
SHOCK TEST:	MIL-STD-883 METHOD 2002 TEST CON A
OPERATING TEMPERATURE:	-55 TO +100 °C
STORAGE TEMPERATURE:	-55 TO +100 °C
SOLDERABILITY OF LEADS:	NOT APPLICABLE



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*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

REV.
APART NUMBER
IFL-LX14798AG

T-15 WEDGE BASE GAS FILLED 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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DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE: 12.28.06
JC			PAGE: 1 OF 1
			SCALE: N/A