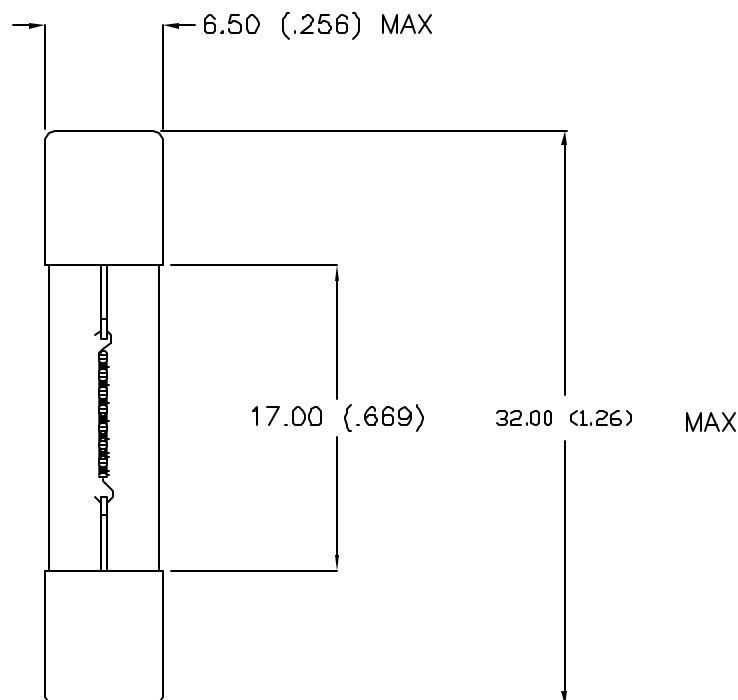


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PART NUMBER
IFL-LXAEC12150

REV.
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REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	4.13.07



ELECTRO-OPTICAL CHARACTERISTICS A T =20mA

OPERATING VOLTAGE	12V
FORWARD CURRENT:	150mA
INTENSITY	0.64 M.S.C.P. +/-25%
AVERAGE LIFE	5,000 HRS

ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING:	MIL-E-5400N, GRAPH IV
SHOCK TEST:	MIL-STD-883 METH 2002 TEST CON A
OPERATING TEMPERATURE:	-50 TO +100 °C
STORAGE TEMPERATURE:	-50 TO+125 °C
SOLDERABILITY OF LEADS:	N/A

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE:	T 2.0 TUBULAR
BULB GLASS TYPE:	KG12 SEMI SOFT
BASE OR LEAD FINISH:	N/A
FILAMENT SHAPE:	C-B
L.C.L. IF APPLICABLE:	N/A
MANUFACTURING PSS:	IFL/T 2.0mm



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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.
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T-2 AXIAL, END CAP INCANDESCENT LAMP.

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.

DRAWN BY: JC	CHECKED BY:	APPROVED BY:	DATE: 8.20.92 PAGE: 1 OF 1 SCALE: N/A
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