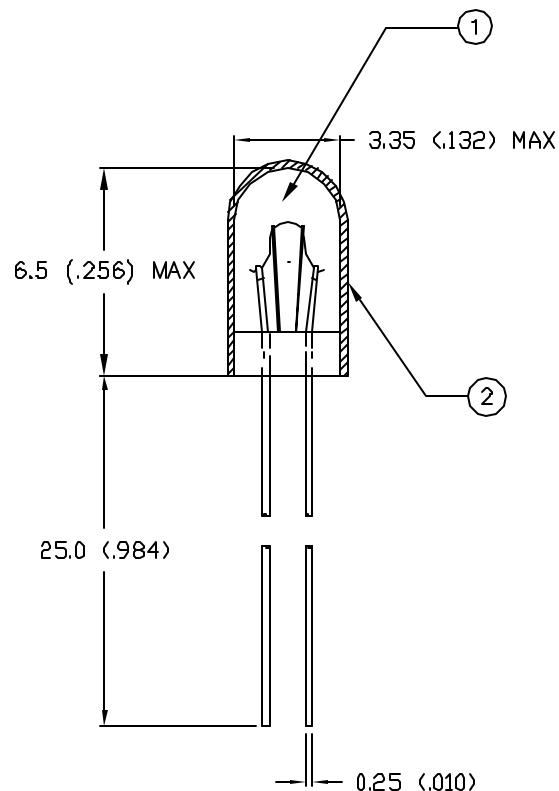


PART NUMBER
IFL-LX8111-190REV.
A

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	04.12.07



ELECTRO-OPTICAL SPECIFICATIONS *

OPERATING VOLTAGE VAC OR VDC:	12.0-14.0
DESIGN VOLTAGE VAC OR VDC:	14.0
CURRENT DRAW @ DESIGN VOLTS:	65 mA
M.S.C.P. @ DESIGN VOLTS:	.15
AVERAGE LIFE @ VAC DESIGN VOLTS:	16,000 HRS

* WITHOUT SILICON BOOT

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE:	T 3mm
BULB GLASS TYPE:	K-12 SOFT GLASS
BASE OR LEAD FINISH:	TINNED/DUMET
FILAMENT SHAPE:	C-2F

ENVIRONMENTAL SPECIFICATIONS

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

NOTE:

1. IFL-LX8111
2. IFL-LX39-2-B32.5



*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN.= +DECIMAL PRECISION -0.00 MAX.= +0.00 -DECIMAL PRECISION

REV.
APART NUMBER
IFL-LX8111-190

CONFIDENTIAL INFORMATION
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T-1 (3mm), WIRE TERMINAL LAMP, WITH BLUE BOOT.

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: 1.26.94 PAGE: 1 OF 1 SCALE: N/A
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