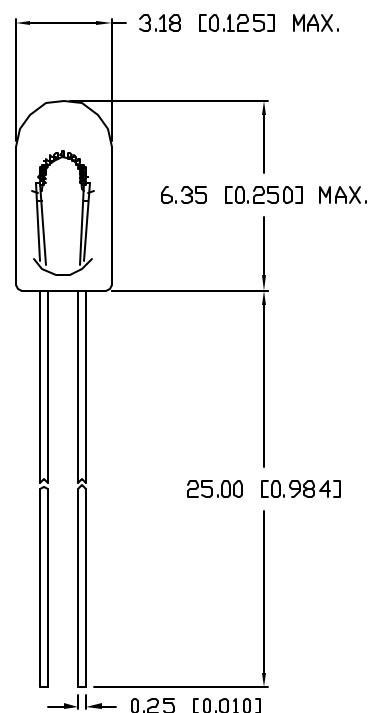


UNCONTROLLED DOCUMENT

PART NUMBER
IFL-LXW306100REV.
A

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	01.12.07



ELECTRO-OPTICAL SPECIFICATIONS

VOLTAGE:	6.0 VAC OR VDC
AMPERAGE:	100 mA @ 6.0 VOLTS
INTENSITY:	.16 MSCP $\pm$ 25%
AVERAGE LIFE:	10000 HRS.

MECHANICAL SPECIFICATIONS

FILAMENT	C-2R
BULB TYPE/STYLE:	T-1 (3mm)
BASE TYPE:	WIRE TERMINAL

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



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*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), 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 -0.00, MAX.= +0.00 -DECIMAL PRECISION

REV. A	PART NUMBER IFL-LXW306100	CONFIDENTIAL INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX INC., THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES. 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.	 290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 US WEB: www.lumex.com TW WEB: www.lumex.com.tw
T-1 (3mm) FILAMENT LAMP		DRAWN BY: JC	CHECKED BY: APPROVED BY: DATE: 11.7.03 PAGE: 1 OF 1 SCALE: N/A