

UNCONTROLLED DOCUMENT

PART NUMBER  
IFL-LX7335REV.  
A

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

## ELECTRO-OPTICAL SPECIFICATIONS

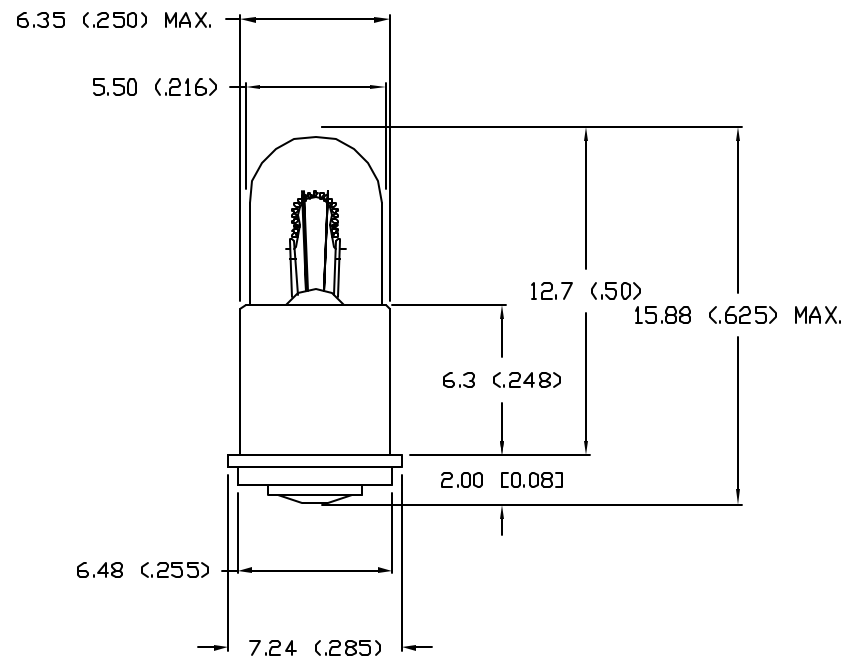
DESIGN VOLTAGE VAC OR VDC:	5.0
CURRENT DRAW @ DESIGN VOLTS:	115mA
M.S.C.P. @ DESIGN VOLTS:	.15 $\pm 25\%$
AVERAGE LIFE @ DESIGN VOLTS:	40,000 HRS.

## MECHANICAL SPECIFICATIONS

BULB SIZE AND SHAPE:	T 1 3/4 TUBULAR
BULB GLASS TYPE:	KG 12 SEMI SOFT GLASS
BASE OR LEAD FINISH:	MIDGET FLANGE
FILAMENT SHAPE:	C-2F
L.C.L IF APPLICABLE:	N/A
MANUFACTURING PSS:	IFL/T 5.8 MF

## 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:	MIL-STD-202F METHOD 208-D



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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.=<sup>+DECIMAL PRECISION</sup><sub>-0.00</sub> MAX.=<sup>+0.00</sup><sub>-DECIMAL PRECISION</sub>REV.  
APART NUMBER  
IFL-LX7335

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T-1 3/4, MIDGET FLANGE, 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: 7.17.95 PAGE: 1 OF 1 SCALE: N/A
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