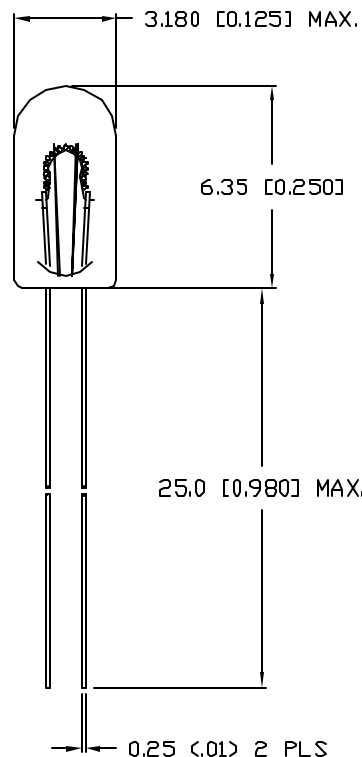


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PART NUMBER  
IFL-LX715REV.  
B

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	REDRAWN./	7.17.95
B	E.C.N. #11148.	04.12.07



## ELECTRO-OPTICAL SPECIFICATIONS

OPERATING VOLTAGE VAC OR VDC:	4.5 - 5.5
DESIGN VOLTAGE VAC OR VDC:	5.0
CURRENT DRAW @ DESIGN VOLTS:	115mA
M.S.C.P. @ DESIGN VOLTS:	.15 ±25%
AVERAGE LIFE @ DESIGN VOLTS:	40,000 HRS.

## MECHANICAL SPECIFICATIONS

BULB SIZE AND SHAPE:	T 3mm
BULB GLASS TYPE:	K 12 SOFT GLASS
BASE OR LEAD FINISH:	TINNED
FILAMENT SHAPE:	C2R
L.C.L IF APPLICABLE:	N/A
MANUFACTURING PSS:	T3mW 3715

## 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), 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 MAX.=+0.00 -DECIMAL PRECISION

REV.  
BPART NUMBER  
IFL-LX715

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A

T-1 (3mm), WIRE TERMINAL 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: 12.18.91 PAGE: 1 OF 1 SCALE: N/A
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# Mouser Electronics

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