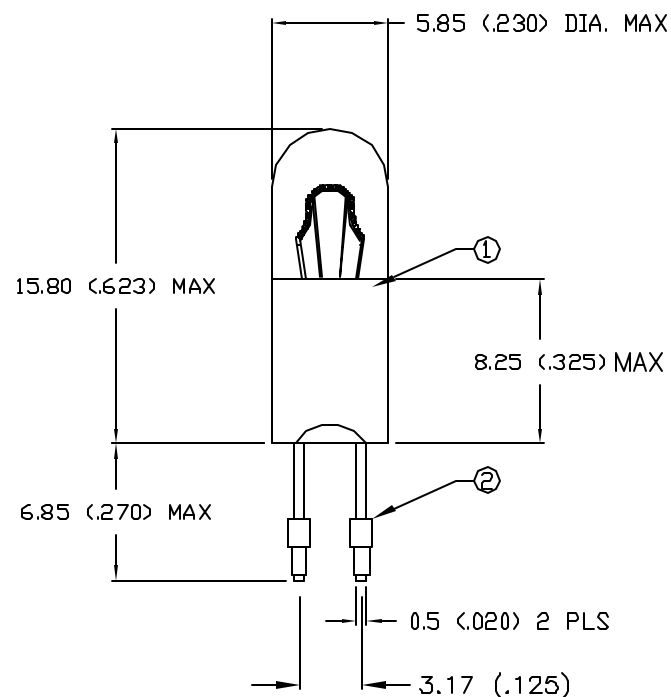


UNCONTROLLED DOCUMENT

PART NUMBER
IFL-LX7370-27725REV.
B

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	CHG'D #1 IN B.O.M/ SPEC. UNTINN. LEADS	3.8.93
B	ECN # 11148	04.11.07



ELECTRO-OPTICAL SPECIFICATIONS

OPERATING VOLTAGE VAC OR VDC:	16-20
DESIGN VOLTAGE VAC OR VDC:	18
CURRENT DRAW @ DESIGN VOLTS:	40 mA
M.S.G.P. @ DESIGN VOLTS:	0.15
AVERAGE LIFE @ VAC DESIGN VOLTS:	10,000 HRS

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE:	T 5mm
BULB GLASS TYPE:	K 12 SOFT GLASS
BASE OR LEAD FINISH:	TIN DIPPED
FILAMENT SHAPE:	C-2F
L.C.L. IF APPLICABLE:	N/A

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

NOTES:

- (A) 1. IFL-LX7370.
2. IFS-LXF-1 SOCKET (2 PIECES).



*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=+0.00 DECIMAL PRECISION MAX.=+0.00 DECIMAL PRECISION

REV.
BPART NUMBER
IFL-LX7370-27725

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T-1 3/4 BI-PIN, WITH SOCKET ATTACHED.

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