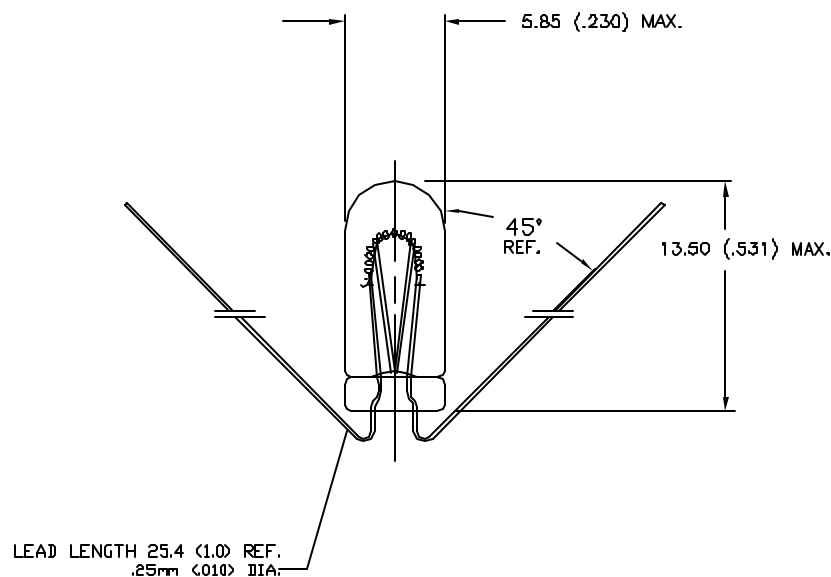


UNCONTROLLED DOCUMENT

PART NUMBER
IFL-LX2187U-UTREV.
B

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	BULB CORRECTED FROM T4.8 TO T5.8mm./	5.16.90
B	ECN # 11148.	12.28.06



ELECTRO-OPTICAL SPECIFICATIONS

OPERATING VOLTAGE VAC OR VDC:	22-28 V
DESIGN VOLTAGE VDC OR VAC:	28.0
CURRENT DRAW @ DESIGN VOLTS:	40mA
M.S.C.P. @ DESIGN VOLTS:	.30 MSCP
AVERAGE LIFE @ DESIGN VOLTS:	25,000 HRS.

MECHANICAL SPECIFICATIONS

BULB SIZE AND SHAPE:	T5.8 TUBULAR
BULB GLASS TYPE:	KG12 SEMI SOFT
BASE OR LEAD FINISH:	UNTINNED
FILAMENT SHAPE:	C-2F
L.C.L. IF APPLICABLE:	N/A
MANUFACTURING PSS:	IFL/T 5.8 WTMM

ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING:	MIL-E-5400N, GRAPH IV
SHOCK TEST:	MIL-STD-883 METHOD 2002 TEST CON A
OPERATING TEMPERATURE:	-50 TO +100 °C
STORAGE TEMPERATURE:	-50 TO +125 °C
SOLDERABILITY OF LEADS:	MIL-STD 202F, METHOD 208D

B

UNCONTROLLED DOCUMENT

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.038), 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 MAX= +0.00 -DECIMAL PRECISION

REV.
BPART NUMBER
IFL-LX2187U-UT

T-1 3/4 WIRE TERMINAL LAMP.

CONFIDENTIAL INFORMATION
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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

DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE: 12.28.06
JC			PAGE: 1 OF 1
			SCALE: N/A