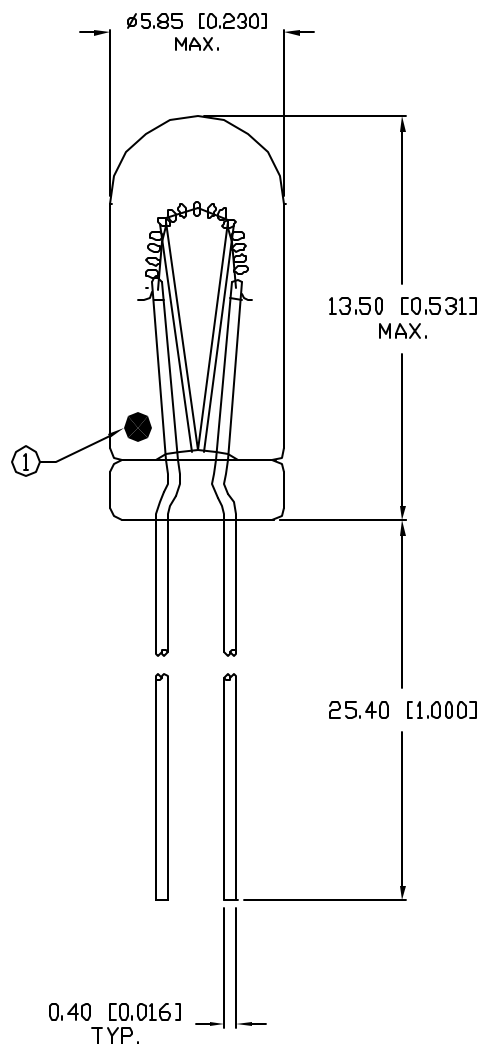


UNCONTROLLED DOCUMENT

PART NUMBER		REV.
IFL-LX2185-25UT		A
REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	12.28.06



NOTE:

1. "YELLOW" COLORED PAINT DOT.

ELECTRICAL SPECIFICATIONS		W/OUT BOOT ATTACHED
OPERATING VOLTAGE VAC. OR VDC.		22-28V
DESIGN VOLTAGE VAC. OR VDC.		28V
CURRENT DRAW @ DESIGN VOLTS		40mA
M.S.C.P. @ DESIGN VOLTS		0.20 M.S.C.P.
AVERAGE LIFE @ DESIGN VOLTS (AC)		50,000 HOURS
MECHANICAL SPECIFICATIONS		
BULB SIZE & SHAPE		T5.8mm TUBULAR
BULB GLASS TYPE		K612 SEMI SOFT GLASS
BASE OR LEAD FINISH		UNTINNED
FILAMENT SHAPE		C-2F
MANUFACTURING P55		IFL/T 5.8 WTWL
ENVIRONMENTAL SPECIFICATIONS		
VIBRATION TESTING		MIL-E-5400N, GRAPH IV
SHOCK TEST		MIL-STD-883 METHOD 2002
		TEST CONDITION A
OPERATION TEMP.		- 50 TO +100 °C
STORAGE TEMP.		- 50 TO +125 °C
SOLDERABILITY OF LEADS		MIL-STD 202F, METHOD 208D

*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.	PART NUMBER	CONFIDENTIAL INFORMATION		LUMEX INC.	
A	IFL-LX2185-25UT	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.		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 3/4 WIRE TERMINAL LAMP WITH 1.0" LEADS.		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: 1.11.98 PAGE: 1 OF 1 SCALE: N/A

UNCONTROLLED DOCUMENT

