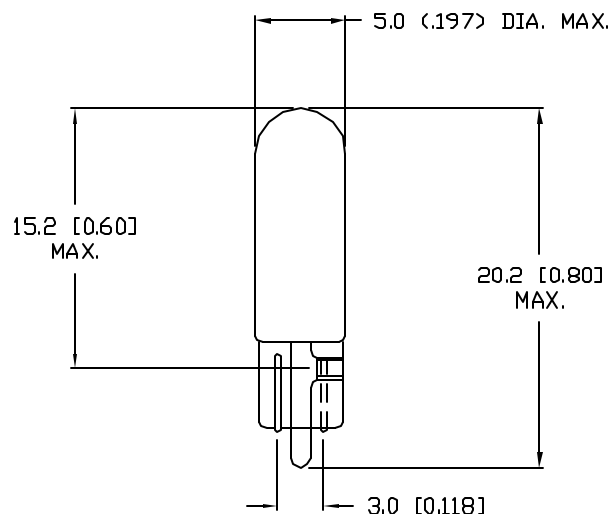


UNCONTROLLED DOCUMENT

PART NUMBER		REV.
IFL-LX03E5		A
REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	12.22.06



ELECTRO-OPTICAL SPECIFICATIONS

OPERATING VOLTAGE VAC OR VDC:	10.0 - 14.0
DESIGN VOLTAGE VAC OR VDC:	12.0
CURRENT DRAW @ DESIGN VOLTS:	30mA
M.S.C.P. @ DESIGN VOLTS:	.06
AVERAGE LIFE @ DESIGN VOLTS:	5,000 HRS

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE:	T5mm
BULB GLASS TYPE:	K12 SOFT GLASS
BASE OR LEAD FINISH:	N/A
FILAMENT SHAPE:	C2F
L.C.L. OF APPLICABLE:	N/A
MANUFACTURING PSS:	T5mm 03E5

ENVIRONMENTAL SPECIFICATIONS

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



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.	PART NUMBER	CONFIDENTIAL INFORMATION		LUMEX INC.	
A	IFL=LX03E5	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 1/2 (5mm) INCANDESCENT LAMP WEDGE BASE.		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: 12.22.06 PAGE: 1 OF 1 SCALE: N/A