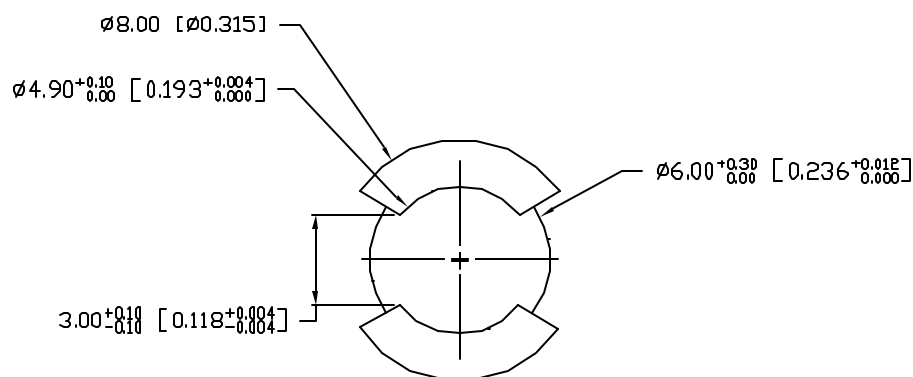
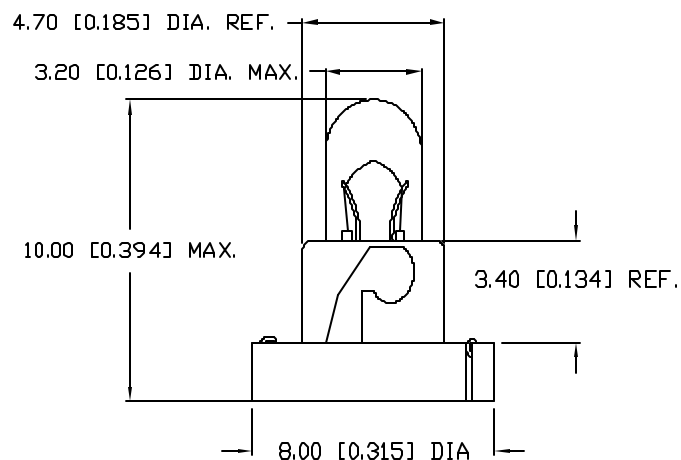


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PART NUMBER
IFL-LX314040REV.
B

RECOMMENDED PANEL CUT-OUT

RECOMMENDED PANEL THICKNESS .059^{+0.005}/_{-0.004}

NOTE:

1. BASE COLOR: BLACK.

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #10BRDR./	10.13.97
B	E.C.N. #11148.	12.29.06

ELECTRICAL SPECIFICATIONS

OPERATING VOLTAGE VAC. OR VDC.	12.0-14.0
DESIGN VOLTAGE VAC. OR VDC.	14.0
CURRENT DRAW @ DESIGN VOLTS	40 mA
M.S.C.P. @ DESIGN VOLTS	.165 ± 15%
AVERAGE LIFE @ DESIGN VOLTS	16,000

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE	T 3mm
BULB GLASS TYPE	K 12 SOFT GLASS
BASE OR LEAD FINISH	BLACK NYLON 66
	15 % GLASS
FILAMENT SHAPE	C-2F
MANUFACTURING P55	T3nW 3044

ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING	MIL-E-5400N, GRAPH IV
SHOCK TEST	MIL-STD-883 METHODE 2002
	TEST CONDITION A
OPERATION TEMP.	- 50 TO +100 °C
STORAGE TEMP.	- 50 TO +125 °C
SOLDERABILITY OF LEADS	N/A



UNCONTROLLED DOCUMENT

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.030), 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. B	PART NUMBER IFL-LX314040	CONFIDENTIAL INFORMATION 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. 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
T3 INCANDESCENT LAMP, WITH TWIST AND LOCK BASE.		DRAWN BY: JC	CHECKED BY: APPROVED BY:
		DATE: 12.29.06 PAGE: 1 OF 1 SCALE: N/A	