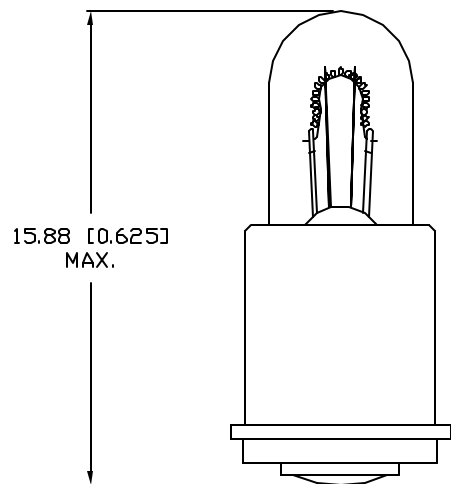
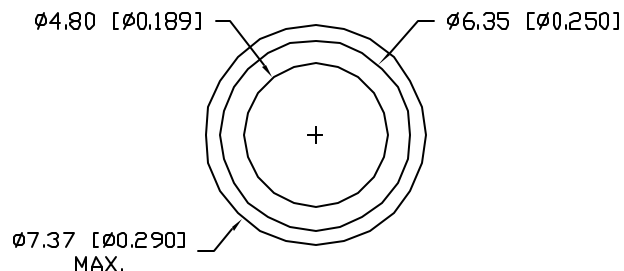


UNCONTROLLED DOCUMENT

PART NUMBER
IFL-LX327REV.
A

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	12.29.06

ELECTRICAL SPECIFICATIONS

W/OUT BOOT ATTACHED

OPERATING VOLTAGE VAC. OR VDC.	28.0V
DESIGN VOLTAGE VAC. OR VDC.	28.0V
CURRENT DRAW @ DESIGN VOLTS	40mA
M.S.C.P. @ DESIGN VOLTS	0.34 $\pm$ 0.25% M.S.C.P.
AVERAGE LIFE @ DESIGN VOLTS (AC)	7,000 HOURS

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE	T4.8mm TUBULAR
BULB GLASS TYPE	KG 12 SOFT GLASS
BASE OR LEAD FINISH	MIDGET FLANGE
FILAMENT SHAPE	C-2F
MANUFACTURING P55	IFL/T 5.8MF

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.
APART NUMBER
IFL-LX327

T-1 3/4, MIDGET FLANGE, INCANDESCENT LAMP.

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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.



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