UNCONTROLLED DOCUMENT

	PART NUM	BER
IFL-	LX216	52 - 16T

REV. В

REV.	E.C.N. NUMBER AND REVISION COMMENTS	D.	ATE
Α	E.C.N. #10347.	5.2	0.97
В	E.C.N. #11148.	12.2	28.06

ELECTRO-OPTICAL SPECIFICATIONS

OPERATING VOLTAGE VAC OR VDC: 13-15 V DESIGN VOLTAGE VDC OR VAC: 14 CURRENT DRAW @ DESIGN VOLTS: 100mA M.S.C.P. @ DESIGN VOLTS: .50 MSCP AVERAGE LIFE @ DESIGN VOLTS: 10,000 HRS.

MECHANICAL SPECIFICATIONS

BULB SIZE AND SHAPE: T5.8 TUBULAR BULB GLASS TYPE: kG12 SEMI SOFT BASE OR LEAD FINISH: TINNED C-2F FILAMENT SHAPE: L.C.L. IF APPLICABLE: N/A IFL/T 5.B WTWL MANUFACTURING PSS:

ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING MIL-E-5400N, GRAPH IV

SHOCK TEST MIL-STD-883 METHOD 2002 TEST CON A

OPERATING TEMPERATURE: -50 T□ +100 °C STORAGE TEMPERATURE: NOTES: -50 TO +125 °C

SOLDERABILITY OF LEADS: MIL-STD 202F, METHOD 208D

UNCONTROLLED DOCUMENT

*UNIESS OTHERWISE SPECFED 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). MN= +DECIMAL PRECISION MAX = ±0.00 (±0.020), XXX=±0.05 (±0.020), XXX=±0.05

PART NUMBER REV. IFL-LX2162-16T

T-1 3/4 WIRE TERMINAL LAMP WITH 16mm LEADS.

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– ø5.5 (.217) MAX.

13.21 (.520) MAX.

16.0 (.630)

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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5.20.97 PAGE: 1 OF 1

SCALE: N/A

JC

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