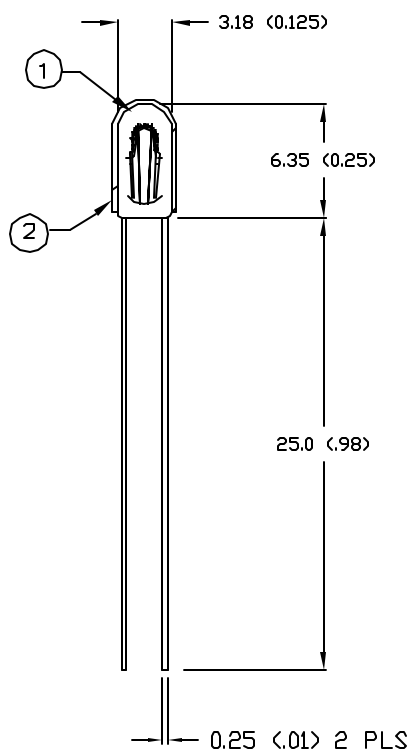


UNCONTROLLED DOCUMENT

PART NUMBER
IFL-LXW316040-G37

REV.
C

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #10375./	9.4.97
B	E.C.N. #10BRDR./	10.13.97
C	E.C.N. #11148.	4.16.07



ELECTRO-OPTICAL SPECIFICATIONS W/O BOOT ATTACHED

OPERATING VOLTAGE VDC OR VAC:	14-18V
DESIGN VOLTAGE VDC OR VAC:	18V
CURRENT DRAW @ DESIGN VOLTS:	40 mA
M.S.C.P. @ DESIGN VOLTS:	.15 M.S.C.P.
AVERAGE LIFE: @ VAC DESIGN VOLTS	25,000 HOURS

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE:	T 3.0 TUBULAR
BULB GLASS TYPE:	KG12 SEMI SOFT
BASE OR LEAD FINISH:	TINNED
FILAMENT SHAPE:	C2F
L.C.L. IF APPLICABLE:	N/A
MANUFACTURING P55:	IFL/T 3.0WTMM

ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING :	MIL-E5400N, GRAPH IV
SHOCK TEST :	MIL-STD-883 METHOD 2002 TEST COND A
OPERATING TEMPERATURE :	-50 TO +100 °C
STORAGE TEMPERATURE :	-50 TO +125 °C
SOLDERABILITY OF LEADS:	N/A

NOTES:

1. IFL-LXW316040 LAMP.
2. IFL-LX39-3-G37 SILICON BOOT.

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*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.
C

PART NUMBER
IFL-LXW316040-G37

T-1 (3.0mm) WIRE TERMINAL LAMP
WITH GREEN SILICON BOOT.

CONFIDENTIAL INFORMATION
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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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JC			PAGE: 1 OF 1
			SCALE: N/A