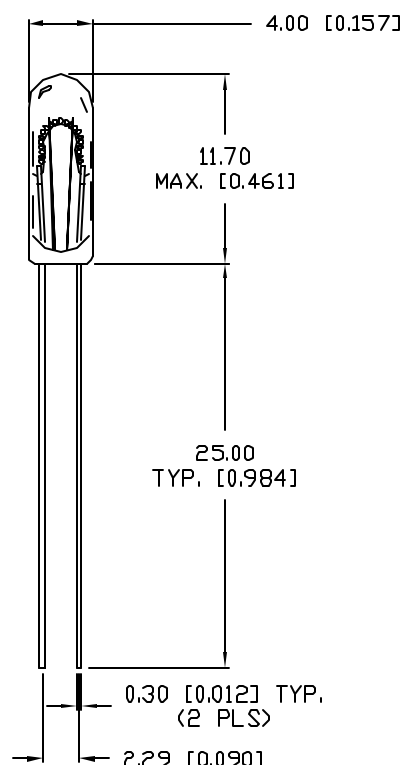


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PART NUMBER
IFL-LXW414065

REV.
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REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	4.16.07



ELECTRICAL SPECIFICATIONS W/O BOOT ATTACHED

OPERATING VOLTAGE VAC. OR VDC.	12-16V
DESIGN VOLTAGE VAC. OR VDC.	14V
CURRENT DRAW @ DESIGN VOLTS	65 mA
M.S.C.P. @ DESIGN VOLTS	0.16 M.S.C.P.
AVERAGE LIFE @ DESIGN VOLTS	16,000 HOURS

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE	T4.2mm TUBULAR
BULB GLASS TYPE	kg12 SEMI SOFT
BASE OR LEAD FINISH	TINNED
FILAMENT SHAPE	C-2F
MANUFACTURING P55	IFL/T 4.2WTMM

ENVIRONMENTALL SPECIFICATIONS

VIBRATION TESTING	MIL-E-5400N, GRAPH IV
SHOCK TEST	MIL-STD-883 METHODE 2002 TEST CONDITION A
OPERATION TEMP.	- 50TD +100 °C
STORAGE TEMP.	- 50TD +125 °C
SOLDERABILITY OF LEADS	MIL-STD 202F, METHODE 208D



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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

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T-1 1/4 (4.2 @ @) WIRE
TERMINL LAMP.

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