



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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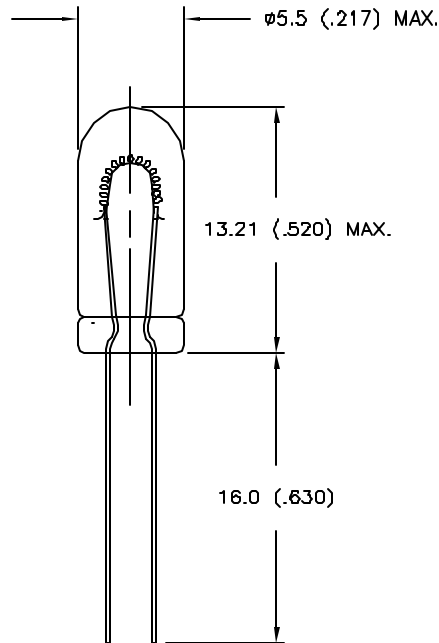


UNCONTROLLED DOCUMENT

PART NUMBER
IFL-LX2162-16T

REV.
B

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #10347.	5.20.97
B	E.C.N. #11148.	12.28.06



ELECTRO-OPTICAL SPECIFICATIONS

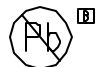
OPERATING VOLTAGE VAC OR VDC:	13-15 V
DESIGN VOLTAGE VDC OR VAC:	14
CURRENT DRAW @ DESIGN VOLTS:	100mA
M.S.C.P. @ DESIGN VOLTS:	.50 MSCP
AVERAGE LIFE @ DESIGN VOLTS:	10,000 HRS.

MECHANICAL SPECIFICATIONS

BULB SIZE AND SHAPE:	T5.8 TUBULAR
BULB GLASS TYPE:	KG12 SEMI SOFT
BASE OR LEAD FINISH:	TINNED
FILAMENT SHAPE:	C-2F
L.C.L. IF APPLICABLE:	N/A
MANUFACTURING PSS:	IFL/T 5.8 WTWL

ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING:	MIL-E-5400N, GRAPH IV
SHOCK TEST:	MIL-STD-883 METHOD 2002 TEST CON A
OPERATING TEMPERATURE:	-50 TO +100 °C
STORAGE TEMPERATURE: <u>NOTES:</u>	-50 TO +125 °C
SOLDERABILITY OF LEADS:	MIL-STD 202F, METHOD 208D



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*UNLESS OTHERWISE SPECIFIED 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). MIN= +DECIMAL PRECISION MAX= +0.00 -DECIMAL PRECISION

REV. B	PART NUMBER IFL-LX2162-16T
T-1 3/4 WIRE TERMINAL LAMP WITH 16mm LEADS.	

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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			PAGE: 1 OF 1
			SCALE: N/A