UNCONTROLLED DOCUMENT

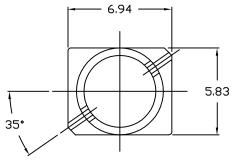
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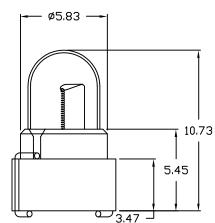
PART NUMBER

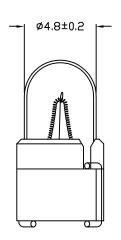
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IFI -SMI 514135

PRELIMINARY IN P/N DIR







ELECTRICAL SPECIFICATIONS	W/OUT BOOT ATTACHED
OPERATING VOLTAGE VAC. OR VDC.	12-16V
DESIGN VOLTAGE VAC. OR VDC.	14V
CURRENT DRAW @ DESIGN VOLTS	135mA
M.S.C.P. @ DESIGN VOLTS	T.B.D.
AVERAGE LIFE @ DESIGN VOLTS (AC)	T.B.D.

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE	T4mm TUBULAR
BASE OR LEAD FINISH	T.B.D.
FILAMENT SHAPE	C-2V

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

UNCONTROLLED DOCU

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN=+DECIMAL PRECISION MAX.= +0.00 (±0.002), X.XX=±0.127 (±0.005).

CONFIDENTIAL INFORMATION
THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF PART NUMBER LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX IFL-SML514135

INC., THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES.

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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DRAWN BY:

CT

CHECKED BY: APPROVED BY: DATE: 10.15.03

PAGE: 1 OF 1

N/A

SCALE:

T 1 1/2 SMD INCANDESCENT LAMP, 14V, 135mA

REV.