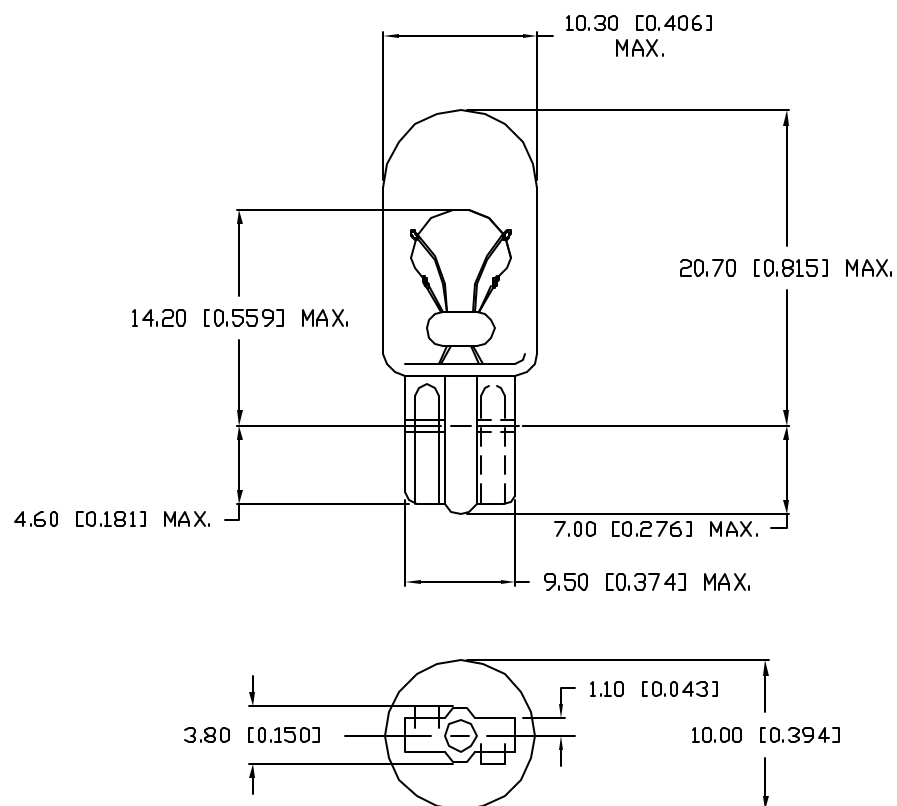


UNCONTROLLED DOCUMENT



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:	-50 TO +125 °C

*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 -0.00 -DECIMAL PRECISION

REV.

A

PART NUMBER

IFL-LX168X

T-3 1/4 (T10 x 27mm) ALLGLASS WEDGE BASE LAMP
AUTO OEM QUALITY.

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.



290 E. HELEN ROAD
PALATINE, IL 60067-6976
PHONE: +1.847.359.2790
US WEB: www.lumex.com
TW WEB: www.lumex.com.tw

DRAWN BY:

JC

CHECKED BY:

APPROVED BY:

DATE: 12.27.05

PAGE: 1 OF 1

SCALE: N/A

PART NUMBER

IFL-LX168X

REV.

A

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	12.27.06

ELECTRO-OPTICAL SPECIFICATIONS

OPERATING VOLTAGE VAC OR VDC	12-16
DESIGN VOLTAGE VDC OR VAC:	14
CURRENT DRAW @ DESIGN VOLTS:	350 mA
M.S.C.P. @ DESIGN VOLTS:	3.0 M.S.C.P.
AVERAGE LIFE @ DESIGN VOLTS:	1500 HRS
FAILURE DENSITY SHAPE:	3.5 BETA (± 1.0)

MECHANICAL SPECIFICATIONS

BULB SIZE AND SHAPE:	T-10 TUBULAR
BULB GLASS TYPE	KG12 SEMI SOFT
BASE OR LEAD FINISH:	WEDGE
FILAMENT SHAPE:	C-2F
L.C.L IF APPLICABLE:	14.2 TYP.
MANUFACTURING PSS:	IFL/T-10WB



UNCONTROLLED DOCUMENT

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com