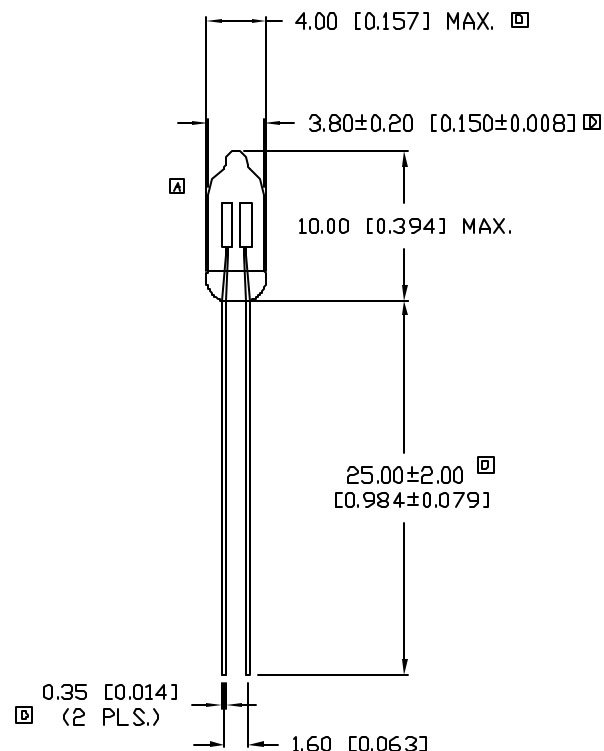


UNCONTROLLED DOCUMENT

PART NUMBER
GT-NE3S1025T

REV.

D

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	CHG'D BULB CONFIGURATION.	11.25.92
B	E.C.N. #10702.	1.29.01
C	E.C.N. #11148.	12.12.06
D	E.C.N. #11418.	5.31.07

ELECTRO-OPTICAL CHARACTERISTICS

PARAMETER	MIN	TYP	MAX	UNITS
OPERATING VOLTAGE		110*		VAC
		220**		VAC
BREAKDOWN VOLTAGE			65	VAC
			90	VDC
OPERATING CURRENT		1.4*		mA
		1.1**		mA
LIFE HOURS	15,000			HOURS
LEAD FINISH:	TINNED COPPER			

* USING A 33KΩ SERIES RESISTOR

** USING A 150KΩ SERIES RESISTOR



UNCONTROLLED DOCUMENT

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005), LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030), MIN=+0.00 PRECISION MAX.=+0.00 PRECISION -0.00

REV.

D

PART NUMBER

GT-NE3S1025T

CONFIDENTIAL INFORMATION

THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX 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.

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

T-3mm, STANDARD BRIGHTNESS NEON LAMP.

DRAWN BY:

JN

CHECKED BY:

APPROVED BY:

DATE: 12.12.06

PAGE: 1 OF 1

SCALE: N/A