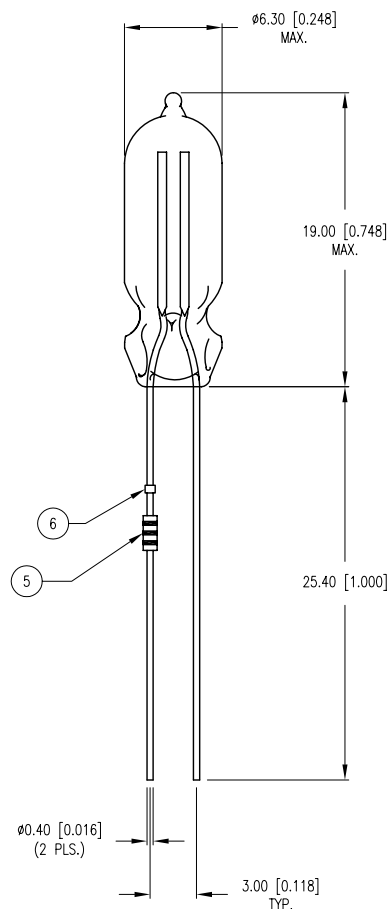


PART NUMBER	GT-NE6H1925T	REV.	B
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
12.13.06	E.C.N. #11148.		A
01.03.12	E.C.N. #10BRDR. & REDRAWN.		B



ELECTRO-OPTICAL CHARACTERISTICS

PARAMETER	MIN	TYP	MAX	UNITS
OPERATING VOLTAGE	90		115	V
STARTING VOLTAGE(AC)			85	V
(DC)			125	V
OPERATING CURRENT:				
W/ 33K OHM RES. 1.3 $\pm$ 20% mA @ 110V				
LIGHT OUTPUT		111		mlm
LIFE HOURS		20,000		HOURS
EMITTED COLOR:	ORANGE			

NOTES:

- PARTS TO BE IN A SEALED BAG WITH DESICANT.
- LEAD DIAMETER: 0.40 [0.016].
- LEAD FINISH: (UT OR BLANK)-UNTINNED COPPER LEADS, (T)-SILVER PLATED LEADS.
- CORONA MUST COVER A MINIMUM OF 25% OF THE ELECTRODE WITH NO FLICKERING.
- 33K OHM 1/4W RESISTOR.
- RESISTOR CRIMPED TO NEON LEAD.

*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.= $\begin{smallmatrix} +\text{DECIMAL PRECISION} \\ -0.00 \end{smallmatrix}$ MAX.= $\begin{smallmatrix} +0.00 \\ -\text{DECIMAL PRECISION} \end{smallmatrix}$

UNCONTROLLED DOCUMENT



290 E. HELEN ROAD
PALATINE, IL 60067-6976
PHONE: +1.847.359.2790
FAX: +1.847.359.6538
WEB: WWW.LUMEX.COM

6mm x 19mm NEON LAMP, ORANGE, HIGH BRIGHTNESS, WITH 3K RESISTOR.

THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.

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.

DATE:	01.03.12	DRAWN BY:	AB
PAGE:	1 OF 1	CHKD BY:	SS
SCALE:	NTS	APRVD BY:	JD
UNIT:	mm [INCH]		(Pc)