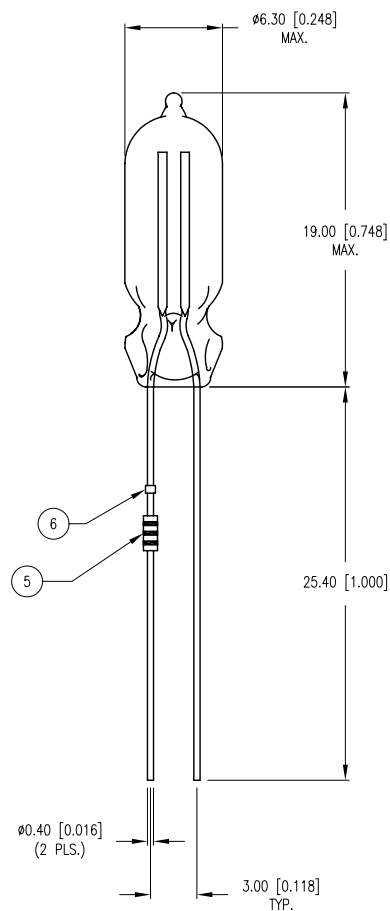


PART NUMBER	GT-NE6H1925T-33K	REV.	B
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
12.13.06	E.C.N. #11148.		A
01.03.12	E.C.N. #10BRDR. & REDRAWN.		B



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±20%	mA @ 110V	
LIGHT OUTPUT		111		mlm
LIFE HOURS		20,000		HOURS
EMITTED COLOR:	ORANGE			

NOTES:

1. PARTS TO BE IN A SEALED BAG WITH DESICANT.
2. LEAD DIAMETER: 0.40 [0.016].
3. LEAD FINISH: (UT OR BLANK)-UNTINNED COPPER LEADS, (T)-SILVER PLATED LEADS.
4. CORONA MUST COVER A MINIMUM OF 25% OF THE ELECTRODE WITH NO FLICKERING.
5. 33K OHM 1/4W RESISTOR.
6. 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

LUMEX Creating LED and LCD Solutions Together™	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.		DATE: 01.03.12	DRAWN BY: AB
		THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.		PAGE: 1 OF 1	CHKD BY: SS
		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.		SCALE: NTS	APRVD BY: JD
				UNIT: mm [INCH]	Ⓟ