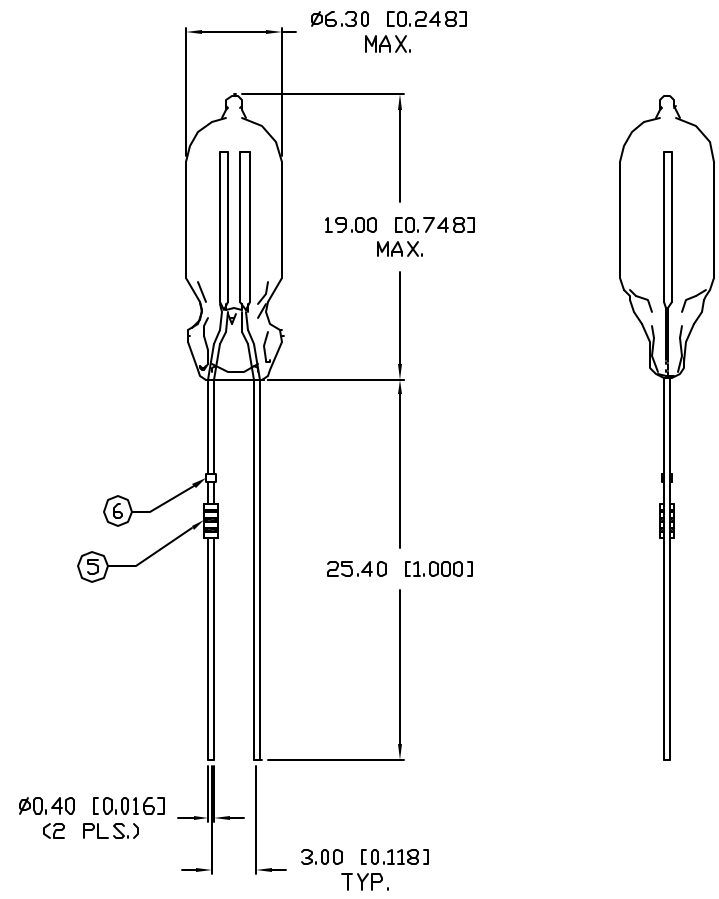


UNCONTROLLED DOCUMENT

PART NUMBER		REV.
GT-NE6H1925T-33K		A
REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	12.13.06



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		mIm
LIFE HOURS		20,000		HOURS
EMITTED COLOR:	ORANGE			

NOTES:

1. PARTS TO BE IN A SEALED BAG WITH DESICCANT.
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.



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} _{-0.00} DECIMAL PRECISION MAX= ^{+0.00} _{-0.00} DECIMAL PRECISION

REV.	PART NUMBER
A	GT-NE6H1925T-33K

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

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.

DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE: 12.13.06
JC			PAGE: 1 OF 1
			SCALE: N/A