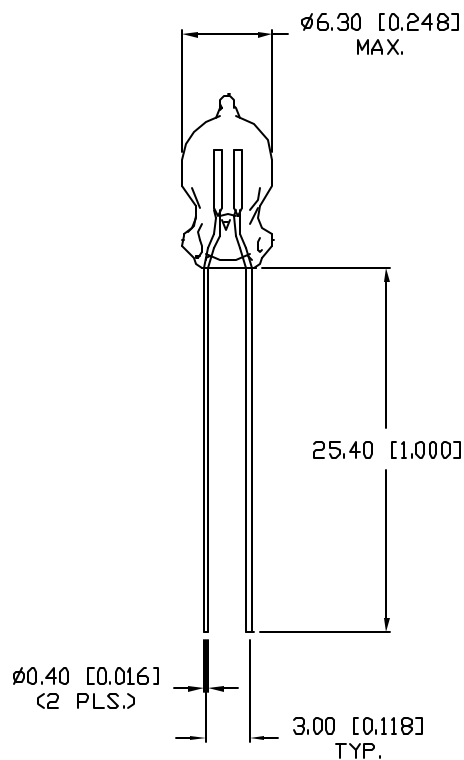


UNCONTROLLED DOCUMENT

PART NUMBER
GT-NE6H1225(T)REV.
D

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #10257./	10.7.96
B	E.C.N. #10368./	7.25.97
C	E.C.N. #10437. & #10BRDR & REDRAWN./	6.15.98
D	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.		$1.3 \pm 20\%$ mA @ 110V		
W/ 82K OHM RES.		$1.9 \pm 20\%$ mA @ 220V		
LIGHT OUTPUT		103		mlm
LIFE HOURS		20,000		HOURS
EMITTED COLOR:	ORANGE			

NOTES:

- LEADS TO BE FREE OF ANY OXIDATION.
- LEAD DIAMETER: $0.40 [0.016]$.
- LEAD FINISH: (UT OR BLANK)-UNTINNED COPPER LEADS, (T)-TINNED LEADS.
- CORONA MUST COVER A MINIMUM OF 25% OF THE ELECTRODE WITH NO FLICKERING.



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*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 -0.00 MAX= +0.00 -DECIMAL PRECISION

REV.
DPART NUMBER
GTNE6H1225(T)6mm x 12mm NEON LAMP,
ORANGE HIGH BRIGHTNESS.

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.



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DATE: 10.7.96

PAGE: 1 OF 1

SCALE: N/A