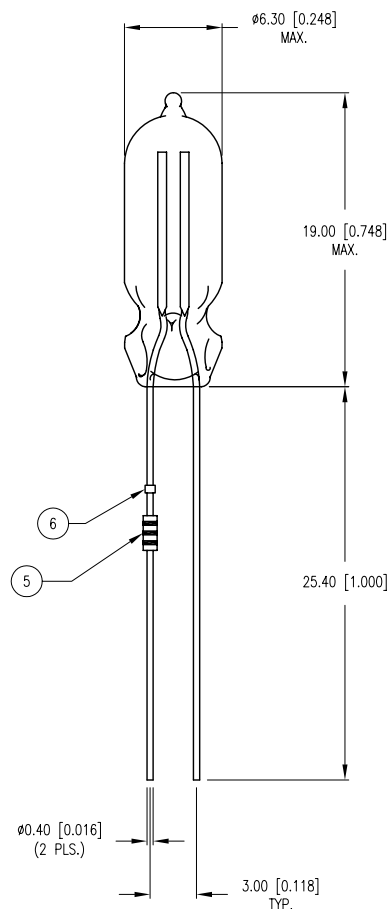


|             |                                     |      |      |
|-------------|-------------------------------------|------|------|
| PART NUMBER | GT-NE6H1925T                        | REV. | B    |
| DATE        | E.C.N. NUMBER AND REVISION COMMENTS |      | REV. |
| 12.13.06    | E.C.N. #11148.                      |      | 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±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



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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.\*\*

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|        |           |           |    |
|--------|-----------|-----------|----|
| DATE:  | 01.03.12  | DRAWN BY: | AB |
| PAGE:  | 1 OF 1    | CHKD BY:  | SS |
| SCALE: | NTS       | APRVD BY: | JD |
| UNIT:  | mm [INCH] |           | Ⓟ  |

# AMEYA360

Components Supply Platform

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