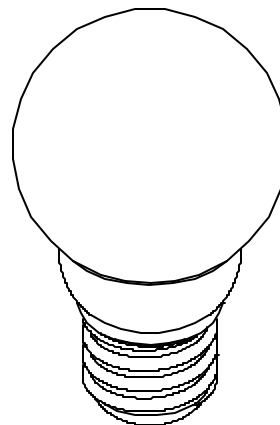
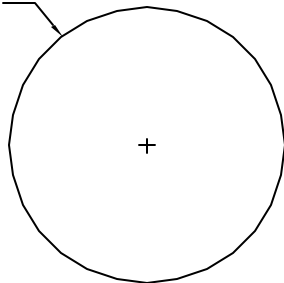


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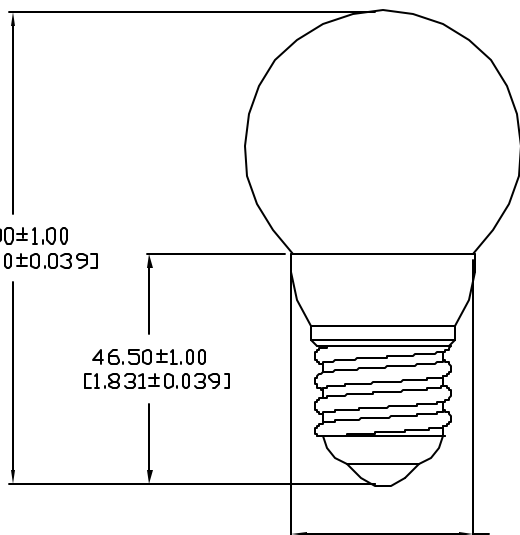
REV.

$\phi 55.00 \pm 1.00$
[$\phi 2.165 \pm 0.039$]



95.00 ± 1.00
[3.740 ± 0.039]

46.50 ± 1.00
[1.831 ± 0.039]



$\phi 36.50 \pm 0.40$
[$\phi 1.437 \pm 0.016$]

ELECTRO-OPTICAL CHARACTERISTICS $T_A=25^\circ\text{C}$ $V_f=120\text{VAC}$

| PARAMETER | MIN | TYP | MAX | UNITS |
|--------------------------|----------------------|-----|-----|------------------|
| PEAK WAVELENGTH | | 626 | | nm |
| FORWARD VOLTAGE | | 120 | | VAC |
| POWER DISSIPATION | | 0.6 | | W |
| AXIAL INTENSITY | | 2.4 | | lm |
| VIEWING ANGLE | | 360 | | 2x theta |
| OPERATING, STORAGE TEMP. | -20 | | +70 | $^\circ\text{C}$ |
| EMITTED COLOR: | RED | | | |
| EPOXY LENS FINISH: | MILKY WHITE DIFFUSED | | | |

UNCONTROLLED DOCUMENT

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), 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.

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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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E27 BASED, 0.6W LED LIGHT BULB, GLOBE GLASS,
626nm RED LEDS, MILKY WHITE DIFFUSED.

DRAWN:
CT

CHECKED:

APPROVED:

DATE: 7.21.03
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