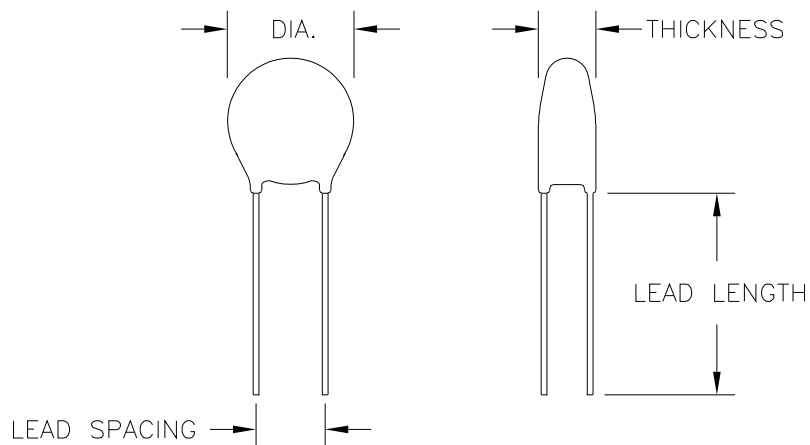



|      |        |      |       |
|------|--------|------|-------|
| REV. | CHANGE | DATE | APPD. |
|------|--------|------|-------|



| <u>PARAMETER</u>         | <u>SYMBOL</u> | <u>SPEC</u>         |
|--------------------------|---------------|---------------------|
| RESISTANCE AT 25°C       | $R_0$         | 5.0 OHMS $\pm 20\%$ |
| MAX STEADY STATE CURRENT | $I_{MAX}$     | 6 AMPS              |
| RESISTANCE AT $I_{MAX}$  | $R_{IMAX}$    | .1 OHMS             |
| DIAMETER                 |               | .591 MAX            |
| THICKNESS                |               | .245 MAX            |
| LEAD DIAMETER            |               | .032 NOM            |
| LEAD LENGTH              |               | 1.0 MIN             |
| LEAD SPACING             |               | .310 NOM            |
| COATING MATERIAL         |               | SILICONE RESIN      |

|  |         |         |   |
|--|---------|---------|---|
| <b>TOLERANCES</b><br>UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE IN INCHES, AND TOLERANCES ARE AS SHOWN HERE.<br><br>FRACTIONS = $\pm 1/64$<br>DECIMALS<br>.XX = .01<br>.XXX = .005<br><br>ANGLES = 0°30' | DRAWN   | DATE    |  <b>FENWAL ELECTRONICS</b><br>450 Fortune Boulevard, Milford, MA 01757-1745<br>(508) 478-6000 / FAX (508) 473-6035 |
|  | WS      | 19JUN95 |   |
|  | CHECKED | DATE    | TITLE<br>ICL THERMISTOR<br>OUTLINE  |
| MFP  | 6/22/95 |         |   |
| APPROVED   | DATE    |         |   |
| DL   | 6/21/95 |         |   |

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|       |    |                      |       |      |                |      |
|-------|----|----------------------|-------|------|----------------|------|
| SHEET | OF | DO NOT SCALE DRAWING | SCALE | SIZE | DRAWING NUMBER | REV. |
| 1     | 1  |                      | --    | A    | ICL155R006-01  | OI   |

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