



ISO9001:2008 Certified

**Mechanical Specifications (mm)**

|  |   |      |       |
|--|---|------|-------|
|  | D:  | 22.0 | ± max |
|  | T:  |      | ± max |
|  | Lead Diameter                             |      | ± nom |
|  | S:  |      | ± nom |
|  | L:  |      | ± nom |
|  | Coating Lead Run Down<br>(straight Leads) |      | ± max |
|  | B:  |      | ± nom |
|  | C:  |      | ± nom |



**Electrical Specifications**

|  |                                       |         |        |
|--|---------------------------------------|---------|--------|
|  | Resistance:                           | 220.0 Ω | ± 25 % |
|  | Max Steady State Current upto 65°C:   | 2.00    | A      |
|  | Max Rec. Energy Rating:               | 72      | J      |
|  | Actual Failure Instantaneous Energy:  | 150     | J      |
|  | Maximum Capacitance @ 120 VAC:        | 5,001   | µf     |
|  | Maximum Capacitance @ 240 VAC:        | 1,250   | µf     |
|  | Resistance @ 100% Max Current:        |         | Ω      |
|  | Resistance @ 50% Max Current:         | 3.81    | Ω      |
|  | Body Temperature at 100% Max Current: |         | °c     |
|  | Dissipation Constant:                 | 32.4    | mw/°c  |
|  | Thermal Time Constant:                | 94      | Sec.   |
|  | Material Type (for Beta and Curve):   | L       |        |

|  |                          |
|--|--------------------------|
| <b>SL22 22102</b>  |                          |
| Date: 11/11/2008   | Drawn by: Erin Landis    |
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|  | Revision: a              |