



ISO9001:2008 Certified

Mechanical Specifications (mm)

| | | |
|---|------|-------|
| D: | 15.0 | ± Max |
| T: | 4.5 | ± Max |
| Lead Diameter | 1.0 | ± Nom |
| S: | 7.8 | ± Nom |
| L: | 38.0 | ± Nom |
| Coating Lead Run Down (straight Leads) | 5.0 | ± Max |
| B: | 7.50 | ± Nom |
| C: | 2.82 | ± Nom |



Electrical Specifications

| | | |
|---------------------------------------|--------|--------|
| Resistance: | 16.0 Ω | ± 20 % |
| Max Steady State Current upto 65°C: | 4.40 | A |
| Max Rec. Energy Rating: | 50 | J |
| Actual Failure Instantaneous Energy: | 100 | J |
| Resistance @ 100% Max Current: | 0.19 | Ω |
| Resistance @ 50% Max Current: | 0.54 | Ω |
| Body Temperature at 100% Max Current: | 172.00 | °c |
| Dissipation Constant: | 15.9 | mw/°c |
| Thermal Time Constant: | 54 | Sec. |
| Material Type (for Beta and Curve): | H | |

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|--|--------------------------|
| SL15 16004 | |
| Date: 04/26/2012 | Drawn by: Erin Landis |
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| | Revision: A |