



ISO9001:2008 Certified

Mechanical Specifications (mm)

| | | |
|---|------|-------|
| D: | 23.0 | ± max |
| T: | 10.0 | ± max |
| Lead Diameter | 1.0 | ± nom |
| S: | 7.8 | ± nom |
| L: | 38.0 | ± nom |
| Coating Lead Run Down (straight Leads) | 4.0 | ± max |
| B: | 9.20 | ± nom |
| C: | 7.30 | ± nom |



Electrical Specifications

| | | |
|---------------------------------------|---------|--------|
| Resistance: | 220.0 Ω | ± 25 % |
| Max Steady State Current upto 65°C: | 3.50 | A |
| Max Rec. Energy Rating: | 75 | J |
| Actual Failure Instantaneous Energy: | 175 | J |
| Maximum Capacitance @ 120 VAC: | 5,100 | µf |
| Maximum Capacitance @ 240 VAC: | 1,302 | µf |
| Maximum Capacitance @ 440 VAC: | 301 | µf |
| Maximum Capacitance @ 680 VAC: | 150 | µf |
| Resistance @ 100% Max Current: | 1.40 | Ω |
| Resistance @ 50% Max Current: | 2.75 | Ω |
| Body Temperature at 100% Max Current: | 144.00 | °c |
| Dissipation Constant: | 45.4 | mw/°c |
| Thermal Time Constant: | 114 | Sec. |
| Material Type (for Beta and Curve): | L | |

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| MS22 22103 | |
| Date: 11/11/2008 | Drawn by: Erin Landis |
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| | Revision: a |