



File: E209153



ISO9001:2008 Certified

Mechanical Specifications (mm)

| | | | | |
|--|---|------|---|-----|
| | D: | 30.0 | ± | Max |
| | T: | 8.0 | ± | Max |
| | Lead Diameter | | ± | |
| | S: | 17.1 | ± | Nom |
| | L: | 22.0 | ± | Nom |
| | Coating Lead Run Down (straight Leads) | 4.5 | ± | MAX |
| | B: | 2.40 | ± | Nom |
| | C: | 0.80 | ± | Nom |



Electrical Specifications

| | | | | | |
|--|---------------------------------------|--------|---|-------|------|
| | Resistance: | 1.0 | Ω | ± | 25 % |
| | Max Steady State Current upto 65°C: | 30.00 | | A | |
| | Max Rec. Energy Rating: | 300 | | J | |
| | Actual Failure Instantaneous Energy: | 600 | | J | |
| | Maximum Capacitance @ 120 VAC: | 2,700 | | μf | |
| | Maximum Capacitance @ 240 VAC: | 5,200 | | μf | |
| | Maximum Capacitance @ 440 VAC: | 1,300 | | μf | |
| | Maximum Capacitance @ 680 VAC: | 640 | | μf | |
| | Resistance @ 100% Max Current: | 0.02 | | Ω | |
| | Resistance @ 50% Max Current: | 0.03 | | Ω | |
| | Body Temperature at 100% Max Current: | 215.00 | | °c | |
| | Dissipation Constant: | 48.0 | | mw/°c | |
| | Thermal Time Constant: | 55 | | Sec. | |
| | Material Type (for Beta and Curve): | B | | | |

| AS32 1R030-100 | |
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| Date: 02/14/2012 | Drawn by: Erin Landis |
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| | Revision: |