



Click [here](#) for the 3D model.

General Information

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|-------------|-------------------------------------|
| Series | ESE |
| Dielectric | Aluminum Electrolytic |
| Style | Radial |
| Description | Single Ended, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |

Dimensions

| | |
|-------------|------------------|
| D | 8mm +/-0.5mm |
| L | 15mm +2.0mm |
| S | 3.5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| H0 | 18.5mm +/-0.75mm |
| F | 0.6mm NOM |

Packaging Specifications

| | |
|-----------|-----|
| Packaging | T&R |
|-----------|-----|

Specifications

| | |
|-------------------------|------------------------|
| Capacitance | 1000 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 10 VDC, 13 VDC (Surge) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 1000 Hrs |
| Dissipation Factor | 22% 120Hz 20C |
| Ripple Current | 450 mAmps (120Hz 105C) |
| Leakage Current | 100 uA (2min 20°C) |
| Impedance Ratio at -25C | 6 |
| Impedance Ratio at -40C | 8 |

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