

SIDE VIEW



TERMINAL END VIEW



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**General Information**

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

**Dimensions**

|             |                |
|-------------|----------------|
| D           | 6.3mm +/-0.5mm |
| L           | 11mm +1.5mm    |
| S           | 2.5mm +/-0.5mm |
| LL Negative | 15mm MIN       |
| LL Positive | 20mm MIN       |
| F           | 0.5mm NOM      |

**Packaging Specifications**

|           |           |
|-----------|-----------|
| Packaging | Bulk, Bag |
|-----------|-----------|

**Specifications**

|                         |                          |
|-------------------------|--------------------------|
| Capacitance             | 4.7 uF                   |
| Capacitance Tolerance   | 20%                      |
| Voltage DC              | 160 VDC, 200 VDC (Surge) |
| Temperature Range       | -25/+85°C                |
| Rated Temperature       | 85°C                     |
| Life                    | 2000 Hrs                 |
| Dissipation Factor      | 20% 120Hz 20C            |
| Ripple Current          | 32 mAmps (120Hz 85C)     |
| Leakage Current         | 32.56 uA (2min 20°C)     |
| Impedance Ratio at -25C | 7                        |

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