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#### General Information

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

#### Dimensions

|             |                  |
|-------------|------------------|
| D           | 5mm +/-0.5mm     |
| L           | 11mm +1.5mm      |
| S           | 2mm +/-0.5mm     |
| LL Negative | 15mm MIN         |
| LL Positive | 20mm MIN         |
| H0          | 18.5mm +/-0.75mm |
| F           | 0.5mm NOM        |

#### Packaging Specifications

|           |      |
|-----------|------|
| Packaging | Ammo |
|-----------|------|

#### Specifications

|                         |                          |
|-------------------------|--------------------------|
| Capacitance             | 4.7 uF                   |
| Tolerance               | 20%                      |
| Voltage DC              | 100 VDC, 125 VDC (Surge) |
| Temperature Range       | -40/+85°C                |
| Rated Temperature       | 85°C                     |
| Life                    | 2000 Hrs                 |
| Dissipation Factor      | 10% 120Hz 20C            |
| Ripple Current          | 50 mAmps (120Hz 85C)     |
| Leakage Current         | 4.7 uA (2min 20°C)       |
| Impedance Ratio at -25C | 3                        |
| Impedance Ratio at -40C | 3                        |

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