

Straight Leads Diameter > 8
Lead and packaging code EA and KA



Note: '()' correspond to the letters used in the product bulletin

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

General Information

| | |
|-------------|---|
| Series | ESC |
| Dielectric | Aluminum Electrolytic |
| Description | LowESR Single Ended Aluminum Electrolytic |
| Features | Low ESR |
| RoHS | Yes |
| Lead | Wire Leads |

Dimensions

| | |
|-------------|------------------|
| D | 10mm +/-0.5mm |
| L | 12mm +1.5mm |
| S | 5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| H0 | 18.5mm +/-0.75mm |
| F | 0.6mm NOM |

Packaging Specifications

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

Specifications

| | |
|-------------------------|-------------------------|
| Capacitance | 220 uF |
| Tolerance | 20% |
| Voltage DC | 35 VDC, 44 VDC (Surge) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 2000 Hrs |
| Dissipation Factor | 10% |
| ESR | 0.069 Ohms (100kHz 20C) |
| Ripple Current | 800 mAmps (100kHz 105C) |
| Leakage Current | 77 uA (2min 20°C) |
| Impedance Ratio at -25C | 3 |
| Impedance Ratio at -40C | 4 |

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