

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



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

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

| Dimensions  |                |
|-------------|----------------|
| D           | 16mm +/-0.5mm  |
| L           | 25mm +2mm      |
| S           | 7.5mm +/-0.5mm |
| LL Negative | 15mm MIN       |
| LL Positive | 20mm MIN       |
| F           | 0.8mm NOM      |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | Ammo |
| Packaging Quantity       | 300  |

| General Information |  |
|---------------------|--|
| Series              | ESG  |
| Dielectric          | Aluminum Electrolytic                        |
| Description         | Long Life Single Ended Aluminum Electrolytic |
| Features            | Long Life                                    |
| RoHS                | Yes  |
| Lead                | Wire Leads                                   |
| AEC-Q200            | No   |

| Specifications          |                          |
|-------------------------|--------------------------|
| Capacitance             | 33 uF                    |
| Capacitance Tolerance   | 20%                      |
| Voltage DC              | 450 VDC, 500 VDC (Surge) |
| Temperature Range       | -25/+105°C               |
| Rated Temperature       | 105°C                    |
| Life                    | 5000 Hrs                 |
| Dissipation Factor      | 24% 120Hz 20C            |
| Ripple Current          | 235 mAmps (120Hz 105C)   |
| Leakage Current         | 901 uA (2min 20°C)       |
| Impedance Ratio at -25C | 6                        |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)