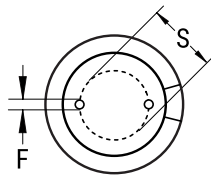


SIDE VIEW



TERMINAL END VIEW



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

#### General Information

|             |                                                     |
|-------------|-----------------------------------------------------|
| Series      | EST                                                 |
| Dielectric  | Aluminum Electrolytic                               |
| Description | LowZ, Long Life, Single Ended Aluminum Electrolytic |
| Features    | Low Z, Long Life, Low Impedance                     |
| RoHS        | Yes                                                 |
| Lead        | Wire Leads                                          |
| AEC-Q200    | No                                                  |

#### Dimensions

|             |               |
|-------------|---------------|
| D           | 10mm +/-0.5mm |
| L           | 20mm +2mm     |
| S           | 5mm +/-0.5mm  |
| LL Negative | 15mm MIN      |
| LL Positive | 20mm MIN      |
| F           | 0.6mm NOM     |

#### Packaging Specifications

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

#### Specifications

|                         |                                                          |
|-------------------------|----------------------------------------------------------|
| Capacitance             | 330 uF                                                   |
| Tolerance               | 20%                                                      |
| Voltage DC              | 35 VDC, 44 VDC (Surge)                                   |
| Temperature Range       | -40/+105°C                                               |
| Rated Temperature       | 105°C                                                    |
| Life                    | 7000 Hrs                                                 |
| Dissipation Factor      | 12%                                                      |
| ESR                     | 0.062 Ohms (ESR, 100kHz 25C), 0.062 Ohms (Z, 100kHz 20C) |
| Ripple Current          | 1400 mAmps (100kHz 105C)                                 |
| Leakage Current         | 115.5 uA (2min 20°C)                                     |
| Impedance Ratio at -25C | 2                                                        |
| Impedance Ratio at -40C | 3                                                        |

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