

EN: This Datasheet is presented by the manufacturer.

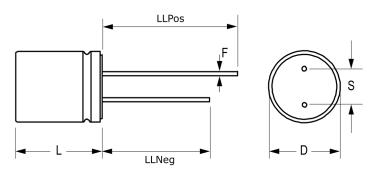
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A758EK337M0GAAE018

General Information

A758, Polymer Aluminum, 330 uF, 20%, 4 VDC, -55/+105°C, Lead Spacing = 25mm



Series A758

Dielectric Polymer Aluminum

Description Single Ended, Polymer Aluminum

RoHS Yes

Lead Wire Leads

AEC-Q200 No

Halogen Free Yes

Specifications Capacitance 330 uF Capacitance 20% Tolerance Voltage DC 4 VDC, 4.6 VDC (Surge) Temperature -55/+105°C Range Rated 105°C Temperature 5000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit) Life Dissipation Factor 10% 120Hz 20C 18 mOhms (100kHz 20C) Resistance Ripple Current 3100 mAmps (100kHz 105C) Leakage Current 198 uA (2min 20°C)

Click here for the 3D model.

| Dimensions | |
|-------------|-----------------|
| D | 6.3mm +/-0.5mm |
| L | 8mm +/-1mm |
| S | 2.5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 19mm MIN |
| F | 0.5mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1000 |

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