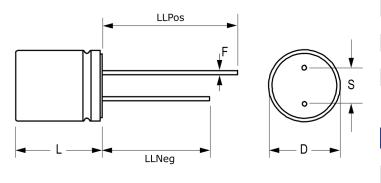


A759EA106M1JAAE060

A759, Polymer Aluminum, 10 uF, 20%, 63 VDC, -55/+125°C, Lead Spacing = 2.5mm



General Information

Series A759

Dielectric Polymer Aluminum

Description Single Ended, Polymer Aluminum

RoHS Yes

Lead Wire Leads

AEC-Q200 No

Halogen Free Yes

Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	5mm +/-1mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.45mm +/-0.05mm

Specifications	
Capacitance	10 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.4 VDC (Surge)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	2000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Dissipation Factor	12% 120Hz 20C
Resistance	60 mOhms (100kHz 20C)
Ripple Current	1658 mAmps (100kHz 105C), 975 mAmps (100kHz 125C)
Leakage Current	126 uA (2min 20°C)

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

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