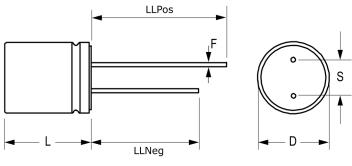


## A759KS336M1KAAE055

General Information

Series

A759, Polymer Aluminum, 33 uF, 20%, 80 VDC, -55/+125°C, Lead Spacing = 3.5mm



Dielectric Polymer Aluminum

Description Single Ended, Polymer Aluminum

RoHS Yes

Lead Wire Leads

AEC-Q200 No

Halogen Free Yes

A759

Click here for the 3D model.

Dimensions	,
D	8mm +/-0.5mm
L	12mm +/-1mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.6mm +/-0.05mm

Specifications	
Capacitance	33 uF
Capacitance Tolerance	20%
Voltage DC	80 VDC, 92 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	55 mOhms (100kHz 20C)
Ripple Current	1839 mAmps (100kHz 105C), 1063 mAmps (100kHz 125C)
Leakage Current	396 uA (2min 20°C)

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

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