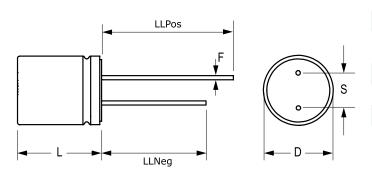




A759, Aluminum, Polymer Aluminum, 33 uF, 20%, 80 VDC, -55/+125°C, 3.5 mm



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

Bulk, Bag

500

Packaging

Packaging Quantity

Specifications	
Capacitance	33 uF
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
ESR	55 mOhms (100kHz 20C)
Ripple Current	1839 mAmps (100kHz 105C), 1063 mAmps (100kHz 125C)
Leakage Current	396 uA (2min 20°C)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to cons	titute - and
we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers v	ho have the
requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise products for their application.	vided by us
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