


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		Specifications	
D	8mm +/-0.5mm	Capacitance	15 uF
L	12mm +/-1mm	Tolerance	20%
S	3.5mm +/-0.5mm	Voltage DC	100 VDC, 115 VDC (Surge)
LL Negative	15mm MIN	Temperature Range	-55/+125°C
LL Positive	19mm MIN	Rated Temperature	125°C
F	0.6mm +/-0.05mm	Life	2000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Packaging Specifications		Dissipation Factor	12% 120Hz 20C
Packaging	Bulk, Bag	ESR	52 mOhms (100kHz 20C)
Packaging Quantity	500	Ripple Current	1850 mAmps (100kHz 105C), 680 mAmps (100kHz 125C)
		Leakage Current	225 uA (2min 20°C)

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