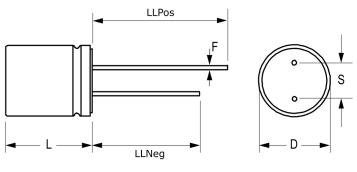


A759MS156M2CAAE094

General Information

Sorios

A759, Polymer Aluminum, 15 uF, 20%, 160 VDC, $-55/+125^{\circ}$ C, Lead Spacing = 5mm



	Series	A/59
	Dielectric	Polymer Aluminum
	Description	Single Ended, Polymer Aluminum
	RoHS	Yes
	Lead	Wire Leads
	AEC-Q200	No
	Halogen Free	Yes

A750

Click here for the 3D model.

Dimensions				
D	10mm +/-0.5mm			
L	12mm +/-1mm			
S	5mm +/-0.5mm			
LL Negative	15mm MIN			
LL Positive	19mm MIN			
F	0.6mm +/-0.05mm			

Specifications				
Capacitance	15 uF			
Capacitance Tolerance	20%			
Voltage DC	160 VDC, 184 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	94 mOhms (100kHz 20C)			
Ripple Current	1580 mAmps (100kHz 105C), 685 mAmps (100kHz 125C)			
Leakage Current	360 uA (2min 20°C)			

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	250	

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