

A759KS827M1AAAE013

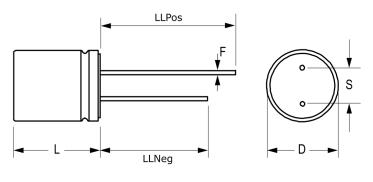
General Information

Specifications

Ripple Current

Leakage Current

A759, Polymer Aluminum, 820 uF, 20%, 10 VDC, -55/+125°C, Lead Spacing = 3.5mm



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

820 uF Capacitance Capacitance Tolerance 20% Voltage DC 10 VDC, 11.5 VDC (Surge) Temperature -55/+125°C Range Rated 125°C Temperature 2000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit) Life Dissipation Factor 12% 120Hz 20C Resistance 13 mOhms (100kHz 20C)

> (100kHz 125C) 1230 uA (2min 20°C)

5190 mAmps (100kHz 105C), 3000 mAmps

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		
Packaging	Bulk, Bag	
Packaging Quantity	500	