

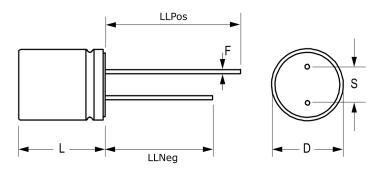
**EN:** This Datasheet is presented by the manufacturer.

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## A759MY227M1JAAE045

A759, Polymer Aluminum, 220 uF, 20%, 63 VDC, -55/+125°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	20mm +/-2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	

General Information		
Series	A759	
Dielectric	Polymer Aluminum	
Description	Single Ended, Polymer Aluminum	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Halogen Free	Yes	

Specifications	
Capacitance	220 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.45 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	45 mOhms (100kHz 20C)
Ripple Current	3600 mAmps (100kHz 105C), 2100 mAmps (100kHz 125C)
Leakage Current	2079 uA (2min 20°C)

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