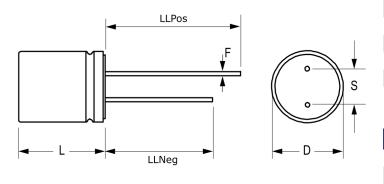


A750MV277M1HAAE018

A750, Polymer Aluminum, 270 uF, 20%, 50 VDC, -55/+105°C, Lead Spacing = 5mm



General Information	
Series	A750
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	10mm +/-0.5mm
L	14mm +/-2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.6mm +/-0.05mm

Specifications	
Capacitance	270 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC, 57.5 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Dissipation Factor	12% 120Hz 20C
Resistance	18 mOhms (100kHz 20C)
Ripple Current	4500 mAmps (100kHz 105C)
Leakage Current	2700 uA (2min 20°C)

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	250	

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