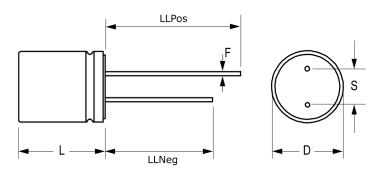


A750MV158M1CAAE010

A750, Polymer Aluminum, 1,500 uF, 20%, 16 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

Specifications		
Capacitance	1,500 uF	
Capacitance Tolerance	20%	
Voltage DC	16 VDC, 18.4 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	10 mOhms (100kHz 20C)	
Ripple Current	6100 mAmps (100kHz 105C)	
Leakage Current	4800 uA (2min 20°C)	

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

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	250	

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