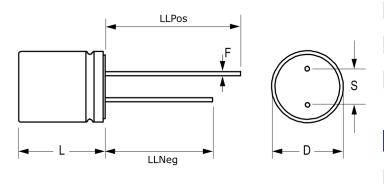


## A755MS477M1CAAE013

A755, Polymer Aluminum, 470 uF, 20%, 16 VDC, –55/+105°C, Lead Spacing = 5mm



General Information	
Series	A755
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	12mm +/-1mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.6mm +/-0.05mm

Specifications		
Capacitance	470 uF	
Capacitance	20%	
Tolerance	2070	
Voltage DC	16 VDC, 18.4 VDC (Surge)	
Temperature	-55/+105°C	
Range	-55/ TIOS C	
Rated	105°C	
Temperature	103 C	
Life	5000 Hrs (+/-20% Initial Capacitance, 1.5x DF	
	MAX, Leakage Within Limit)	
Dissipation Factor	10% 120Hz 20C	
Resistance	13 mOhms (100kHz 20C)	
Ripple Current	5250 mAmps (100kHz 105C)	
Leakage Current	1128 uA (2min 20°C)	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	250

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