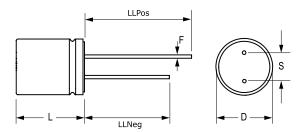
KEMET Part Number: A758KK227M1CAAE014



A758, Polymer Aluminum, 220 uF, 20%, 16 VDC, -55/+105°C, Lead Spacing = 3.5mm



General Information		
Series:	A758	
Dielectric:	Polymer Aluminum	
Description:	Single Ended, Polymer Aluminum	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	

Specifications

528 uA (2min 20°C)

Leakage Current:

Dimensions			
D	8mm +/-0.5mm		
L	8mm +/-1mm		
S	3.5mm +/-0.5mm		
LL Negative	15mm MIN		
LL Positive	19mm MIN		
F	0.6mm +/-0.05mm		

		Capacitance	: 220 uF
Dimensions		Capacitance Tolerance	: 20%
		Voltage DC	: 16 VDC, 18.4 VDC (Surge)
D	8mm +/-0.5mm	Temperature Range	: -55/+105°C
L	8mm +/-1mm	Rated Temperature	: 105°C
S	3.5mm +/-0.5mm	•	5000 Hrs (+/-20% Initial
. Negative	15mm MIN	Life	: Capacitance, 1.5x DF MAX,
. Positive	19mm MIN		Leakage Within Limit)
F	0.6mm +/-0.05mm	Dissipation Factor	: 10% 120Hz 20C
		Resistance	: 14 mOhms (100kHz 20C)
		Ripple Current	: 4800 mAmps (100kHz 105C)

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

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