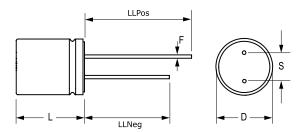
KEMET Part Number: A758BG106M1EAAE070



A758, Polymer Aluminum, 10 uF, 20%, 25 VDC, -55/+105°C, Lead Spacing = 2mm



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

Specifications

Dimensions		
D	5mm +/-0.5mm	
L	7mm +/-1mm	
S	2mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	19mm MIN	
F	0.5mm +/-0.05mm	

Capacitance:	10 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 28.8 VDC (Surge)
Temperature Range:	-55/+105°C
Rated Temperature:	105°C
	5000 Hrs (+/-20% Initial
Life:	Capacitance, 1.5x DF MAX,
	Leakage Within Limit)
Dissipation Factor:	10% 120Hz 20C
Resistance:	70 mOhms (100kHz 20C)
Ripple Current:	750 mAmps (100kHz 105C)
Leakage Current:	120 uA (2min 20°C)
	Capacitance Tolerance: Voltage DC: Temperature Range: Rated Temperature: Life: Dissipation Factor: Resistance: Ripple Current:

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

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