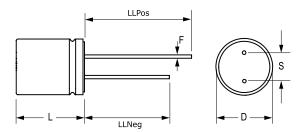
KEMET Part Number: A758EK157M1AAAE016



A758, Polymer Aluminum, 150 uF, 20%, 10 VDC, -55/+105°C, Lead Spacing = 2.5mm



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

Dimensions		
D	6.3mm +/-0.5mm	
L	8mm +/-1mm	
S	2.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	19mm MIN	
F	0.5mm +/-0.05mm	

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Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

Specifications	
Capacitance:	150 uF
Capacitance Tolerance:	20%
Voltage DC:	10 VDC, 11.5 VDC (Surge)
Temperature Range:	-55/+105°C
Rated Temperature:	105°C
Life:	5000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Dissipation Factor:	10% 120Hz 20C
Resistance:	16 mOhms (100kHz 20C)
Ripple Current:	2500 mAmps (100kHz 105C)
Leakage Current:	225 uA (2min 20°C)

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