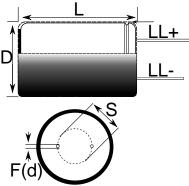
KEMET Part Number: ESK159M016AQ4AA



Aluminum Electrolytic, 85C, ESK, 0.015 F, 20%, 16 V, -40/+85C, Lead Spacing = 10mm



Ν

lote: '()'	correspond	to the	letters	used in	the	product bulletin	

Dimensions				
D	22mm +/-0.5mm			
L	40mm +2mm			
S	10mm +/-0.5mm			
LL Negative	15mm MIN			
LL Positive	20mm MIN			
F	0.8mm NOM			

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	300	

General Information				
Dielectric:	Aluminum Electrolytic			
Series:	ESK			
Description:	Single Ended, Aluminum Electrolytic			
RoHS:	Yes			
Lead:	Wire Leads			

Specifications		
Capacitance:	0.015 F	
Capacitance Tolerance:	20%	
Voltage DC:	16 VDC, 20 VDC (Surge)	
Temperature Range:	-40/+85C	
Rated Temperature:	85C	
Life:	2000 Hrs	
Dissipation Factor:	16% 120Hz 20C	
Current:	3150 mAmps (120Hz 85C)	
Leakage Current:	2400 uA (2min 20C)	
Impedance Ratio at -25C:	5	
Impedance Ratio at -40C:	6	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

