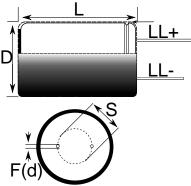
## KEMET Part Number: EST106M063AC3AA



## Aluminum Electrolytic, 105C LowZ, EST, 10 uF, 20%, 63 V, -40/+105C, Lead Spacing = 2mm



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

Dimensions				
D	5mm +/-0.5mm			
L	11mm +1.5mm			
S	2mm +/-0.5mm			
LL Negative	15mm MIN			
LL Positive	20mm MIN			
F	0.5mm NOM			

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	10000	

General Information			
Dielectric:	Aluminum Electrolytic		
Series:	EST		
Description:	LowZ, Long Life, Single Ended Aluminum Electrolytic		
Features:	Low Z, Long Life, Low Impedance		
RoHS:	Yes		
Lead:	Wire Leads		

Specifications		
Capacitance:	10 uF	
Capacitance Tolerance:	20%	
Voltage DC:	63 VDC, 79 VDC (Surge)	
Temperature Range:	-40/+105C	
Rated Temperature:	105C	
Life:	5000 Hrs	
Dissipation Factor:	14%	
Resistance:	2.3 Ohms (100kHz 20C)	
Current:	55 mAmps (100kHz 105C)	
Leakage Current:	6.3 uA (2min 20C)	
Impedance Ratio at -25C:	2	
Impedance Ratio at -40C:	3	

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