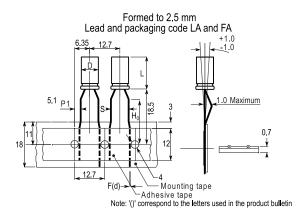
KEMET Part Number: ESK106M063AC3FA



ESK, Aluminum Electrolytic, 10 uF, 20%, 63 VDC, -40/+85°C, Lead Spacing = 2.5mm



Dimensions		
D	5mm +/-0.5mm	
L	11mm +1.5/-0mm	
S	2.5mm +/-0.5mm	
Н0	16mm +/-0.75mm	
F	0.5mm NOM	

Packaging Specifications		
Packaging:	Ammo	
Packaging Quantity:	2000	

General Information	
Supplier:	KEMET
Series:	ESK
Dielectric:	Aluminum Electrolytic
Description:	Single Ended, Aluminum Electrolytic
RoHS:	Yes
Lead:	Formed To 2.5mm
AEC-Q200:	No

Specifications		
Capacitance:	10 uF	
Capacitance Tolerance:	20%	
Voltage DC:	63 VDC, 79 VDC (Surge)	
Temperature Range:	-40/+85°C	
Rated Temperature:	85°C	
Life:	2000 Hrs	
Dissipation Factor:	10.00% 120Hz 20c	
Ripple Current:	70 mAmps (120Hz 85C)	
Leakage Current:	6.3 uA (2min 20°C)	
Impedance Ratio at -25C:	3	
Impedance Ratio at -40C:	3	

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.

