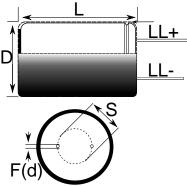
KEMET Part Number: ESK108M035AL3AA



Aluminum Electrolytic, 85C, ESK, 1000 uF, 20%, 35 V, -40/+85C, Lead Spacing = 5mm



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Vote: '()' correspond	to the letters use	d in the product bulletin

Dimensions		
D	13mm +/-0.5mm	
L	20mm +2mm	
S	5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.6mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	2000	

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

Specifications		
Capacitance:	1000 uF	
Capacitance Tolerance:	20%	
Voltage DC:	35 VDC, 44 VDC (Surge)	
Temperature Range:	-40/+85C	
Rated Temperature:	85C	
Life:	2000 Hrs	
Dissipation Factor:	12% 120Hz 20C	
Current:	950 mAmps (120Hz 85C)	
Leakage Current:	350 uA (2min 20C)	
Impedance Ratio at -25C:	3	
Impedance Ratio at -40C:	3	

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