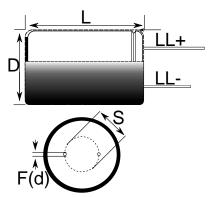
## **KEMET Part Number: ESK105M350AE3AA**



## Aluminum Electrolytic, 85C, ESK, 1 uF, 20%, 350 V, -25/+85C, Lead Spacing = 2.5mm



Note: '()' correspond to the letters used in t	the product bulletin
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Dimensions		
D	6.3mm +/-0.5mm	
L	11mm +1.5mm	
S	2.5mm +/-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:	ESK
Description:	Single Ended, Aluminum Electrolytic
RoHS:	Yes
Lead:	Wire Leads

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	20%
Voltage DC:	350 VDC, 400 VDC (Surge)
Temperature Range:	-25/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Dissipation Factor:	24% 120Hz 20C
Current:	19 mAmps (120Hz 85C)
Leakage Current:	20.5 uA (2min 20C)
Impedance Ratio at -25C:	10

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