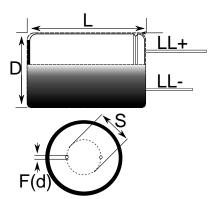
KEMET Part Number: EST338M035AN2AA



Aluminum Electrolytic, 105C LowZ, EST, 3300 uF, 20%, 35 V, -40/+105C, 36mm, Lead Spacing = 7.5mm



Note: '()' correspond to the letters used in the produ	uct bulletin
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Dimensions		
D	18mm +/-0.5mm	
L	36mm +2mm	
S	7.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.8mm NOM	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

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:	3300 uF
Capacitance Tolerance:	20%
Voltage DC:	35 VDC, 44 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	10000 Hrs
Dissipation Factor:	12% 120Hz 20C
Resistance:	0.02 Ohms (100kHz 20C)
Current:	4220 mAmps (100kHz 105C)
Leakage:	1155 uAmps (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3

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