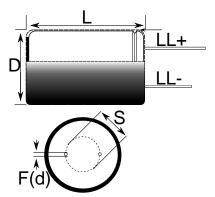
KEMET Part Number: EST227M035AG4AA



Aluminum Electrolytic, 105C LowZ, EST, 220 uF, 20%, 35 V, -40/+105C, 15mm, Lead Spacing = 3.5mm



Note: '()' correspond to the letters used in the product bull

Dimensions		
D	8mm +/-0.5mm	
L	15mm +2mm	
S	3.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.5mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	5000	

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:	220 uF	
Capacitance Tolerance:	20%	
Voltage DC:	35 VDC, 44 VDC (Surge)	
Temperature Range:	-40/+105C	
Rated Temperature:	105C	
Life:	7000 Hrs	
Dissipation Factor:	12%	
Resistance:	0.16 Ohms (100kHz 20C)	
Current:	840 mAmps (100kHz 105C)	
Leakage:	77 uAmps (2min 20C)	
Impedance Ratio at -25C:	2	
Impedance Ratio at -40C:	3	

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