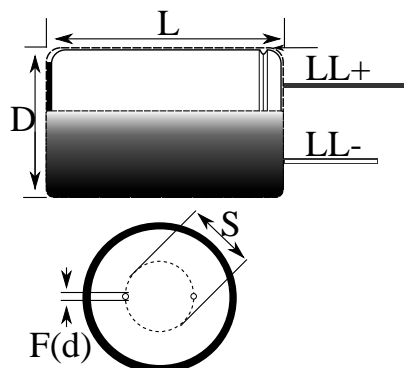


KEMET Part Number: ESY227M035AH1AA



ESY, Aluminum Electrolytic, 105C LowZ, 220 uF, 20%, 35 V, -40/+105C, Lead Spacing = 5mm



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

Dimensions

D	10mm +/-0.5mm
L	12mm +1.5mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	4000

General Information

Supplier:	KEMET
Series:	ESY
Dielectric:	Aluminum Electrolytic
Description:	LowZ Single Ended Aluminum Electrolytic
Features:	Low Z
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:	4000 Hrs
Dissipation Factor:	12%
Resistance:	0.053 Ohms (100kHz)
Current:	1030 mAmps (100kHz 105C)
Leakage Current:	77 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3

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