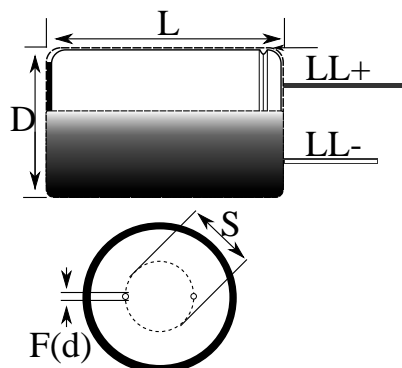


ESY, Aluminum Electrolytic, 105C LowZ, 100 uF, 20%, 50 V, -40/+105C, Lead Spacing = 3.5mm



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

#### Dimensions

D	8mm +/-0.5mm
L	11mm +/-1.5mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

#### Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	6000

#### 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:	100 uF
Capacitance Tolerance:	20%
Voltage DC:	50 VDC, 63 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	3000 Hrs
Dissipation Factor:	10%
Resistance:	0.074 Ohms (100kHz)
Current:	730 mAmps (100kHz 105C)
Leakage Current:	50 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3