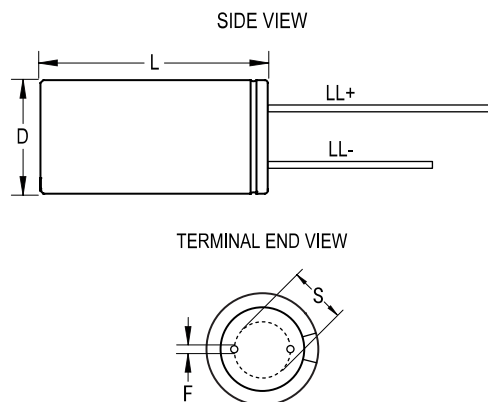


ESW, Aluminum Electrolytic, 105C LowZ, 220 uF, 20%, 35 VDC, -40/+105C, Lead Spacing = 3.5mm

**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**

Supplier:	KEMET
Series:	ESW
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:	12.00% 120Hz 20c
Resistance:	0.087 Ohms (100kHz 20C)
Ripple Current:	840 mAmps (100kHz 105C)
Leakage Current:	77 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3