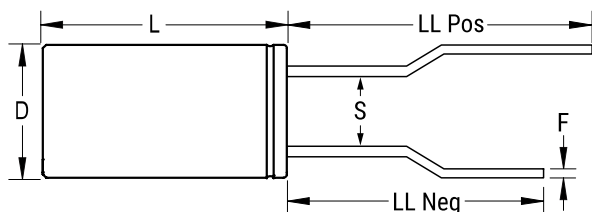


ESS, Aluminum Electrolytic, 100 uF, 20%, 16 VDC, -40/+105°C, Lead Spacing = 2.5mm

**Dimensions**

D	6.3mm +/-0.5mm
L	7mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.45mm NOM

**Packaging Specifications**

Packaging:	Ammo
Packaging Quantity:	2000

**General Information**

Series:	ESS
Dielectric:	Aluminum Electrolytic
Description:	Single Ended, Aluminum Electrolytic
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No

**Specifications**

Capacitance:	100 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC, 20 VDC (Surge)
Temperature Range:	-40/+105°C
Rated Temperature:	105°C
Life:	1000 Hrs
Dissipation Factor:	17%
Ripple Current:	110 mAmps (120Hz 105C)
Leakage Current:	16 uA (2min 20°C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	4