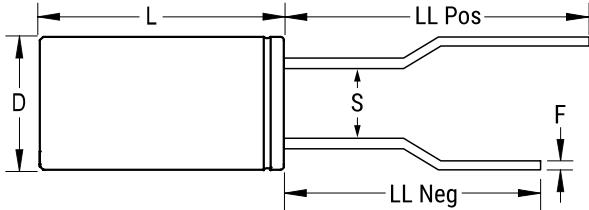


ESS, Aluminum Electrolytic, 10 uF, 20%, 63 VDC, -40/+105°C, Lead Spacing = 2.5mm



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:	10 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 79 VDC (Surge)
Temperature Range:	-40/+105°C
Rated Temperature:	105°C
Life:	1000 Hrs
Dissipation Factor:	8%
Ripple Current:	50 mAmps (120Hz 105C)
Leakage Current:	6.3 uA (2min 20°C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3

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