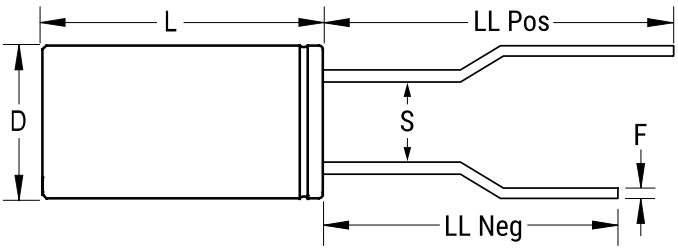
ESW107M016AE3EA

ESW, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 16 VDC, -40/+105°C, 2.5 mm



General Information	
Series	ESW
Dielectric	Aluminum Electrolytic
Description	LowZ Single Ended Aluminum Electrolytic
Features	Low Z
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	11mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
H0	18.5mm +/-0.75mm
F	0.5mm NOM

Packaging Specifications	
Packaging	Ammo

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	16% 120Hz 20C
Ripple Current	250 mAmps (100kHz 105C)
Leakage Current	16 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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