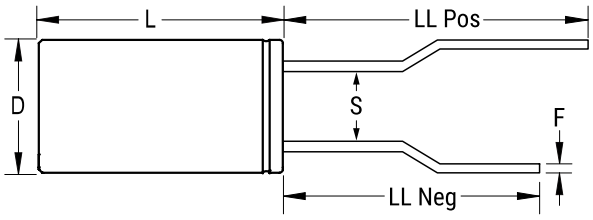
KEMET Part Number: ESH106M100AE3EA

ESH, Aluminum Electrolytic, 10 uF, 20%, 100 VDC, -40/+105°C, Lead Spacing = 2.5mm



General Information	
Series:	ESH
Dielectric:	Aluminum Electrolytic
Description:	High CV Single Ended Aluminum Electrolytic
Features:	High CV
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No

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

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	20%
Voltage DC:	100 VDC, 125 VDC (Surge)
Temperature Range:	-40/+105°C
Rated Temperature:	105°C
Life:	2000 Hrs
Dissipation Factor:	10% 120Hz 25C
Ripple Current:	65 mAmps (120Hz 105C)
Leakage Current:	10 uA (2min 20°C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3

Packaging Specifications	
Packaging:	Ammo
Packaging Quantity:	2000

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