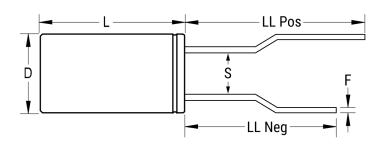


## ESS476M010AC2EA

ESS, Aluminum Electrolytic, 47 uF, 20%, 10 VDC, -40/+105°C, Lead Spacing = 2mm



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

Specifications		
Capacitance	47 uF	
Capacitance Tolerance	20%	
Voltage DC	10 VDC, 13 VDC (Surge)	
Temperature Range	-40/+105°C	
Rated Temperature	105°C	
Life	1000 Hrs	
Dissipation Factor	20%	
Ripple Current	60 mAmps (120Hz 105C)	
Leakage Current	4.7 uA (2min 20°C)	
Impedance Ratio at -25C	3	
Impedance Ratio at -40C	6	

Click here for the 3D model.

Dimensions	
D	5mm +/-0.5mm
L	7mm +1.5mm
S	2mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.45mm NOM

## Pac Pa

Pa

ckaging Specifications	
ckaging	Ammo
ckaging Quantity	2000

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