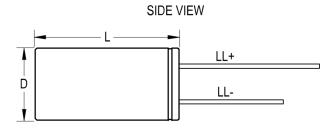
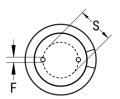


ESW476M016AC3AA

ESW, Aluminum Electrolytic, 47 uF, 20%, 16 VDC, -40/+105°C, Lead Spacing = 2mm



TERMINAL END VIEW



Click here for the 3D model.

Dimensions	
D	5mm +/-0.5mm
L	11mm +1.5mm
S	2mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	10000

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

Specifications	/
Capacitance	47 uF
Capacitance Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	3000 Hrs
Dissipation Factor	16%
Resistance	0.6 Ohms (100kHz)
Ripple Current	180 mAmps (100kHz 105C)
Leakage Current	8 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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