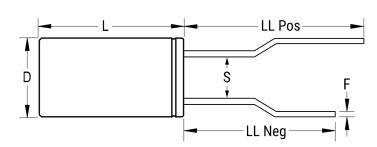




ESY, Aluminum, Aluminum Electrolytic, 47 uF, 20%, 25 VDC, -40/+105°C, 2mm



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

Click here for the 3D model.

Dimensions	<i>,</i>
D	5mm +/-0.5mm
L	11mm +1.5mm
S	2mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
H0	18.5mm +/-0.75mm
F	0.5mm NOM

Specifications	
Capacitance	47 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	14% 120Hz 20C
ESR	0.3 Ohms (100kHz 20C)
Ripple Current	250 mAmps (100kHz 105C)
Leakage Current	11.75 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

Packaging Specifications		
Packaging	Ammo	

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