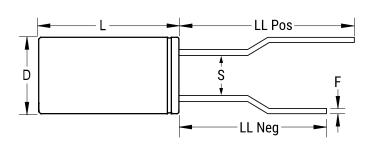




ESY, Aluminum, Aluminum Electrolytic, 56 uF, 20%, 25 VDC, -40/+105°C, 2.5 mm



General Information	
Series	ESY
Dielectric	Aluminum Electrolytic
Description	LowZ Single Ended Aluminum Electrolytic
Features	Low Profile(7mm)
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	7mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
НО	18.5mm +/-0.75mm
F	0.45mm NOM
Packaging Specifications	
Packaging	Ammo

Specifications	
Capacitance	56 uF
Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	1000 Hrs
Dissipation Factor	14% 120Hz 20C
ESR	0.24 Ohms (100kHz 20C)
Ripple Current	300 mAmps (100kHz 105C)
Leakage Current	14 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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