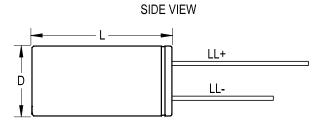


Specifications

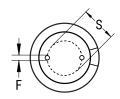
Impedance Ratio at -40C



ESH, Aluminum, Aluminum Electrolytic, 3,300 uF, 20%, 50 VDC, –40/ \pm 105°C, 7.5 mm



TERMINAL END VIEW



Click here for the 3D model.

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

Dimensions	
D	18mm +/-0.5mm
L	36mm +2.0/-0mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM
Packaging Specifications	

Bulk, Bag

Packaging

Capacitance	3,300 uF		
Tolerance	20%		
Voltage DC	50 VDC, 63 VDC (Surge)		
Temperature Range	-40/+105°C		
Rated Temperature	105°C		
Life	2000 Hrs		
Dissipation Factor	12% 120Hz 25C		
Ripple Current	1780 mAmps (120Hz 105C)		
Leakage Current	1650 uA (2min 20°C)		
Impedance Ratio at -25C	2		

3

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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