

ESS106M016AB2AA

General Information

Series Dielectric

Description

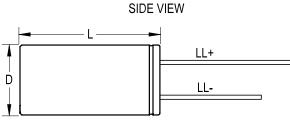
ESS, Aluminum, Aluminum Electrolytic, 10 uF, 20%, 16 VDC, -40/+105°C, 1.5 mm

ESS

Electrolytic

Aluminum Electrolytic

Single Ended, Aluminum



TERMINAL END VIEW



Click here for the 3D model.

RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Dimensions	
D	4mm +/-0.5mm
L	7mm +1.5mm
S	1.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.45mm NOM

Packaging Specifications

Packaging

Bulk, Bag

Specifications		
Capacitance	10 uF	
Tolerance	20%	
Voltage DC	16 VDC, 20 VDC (Surge)	
Temperature Range	-40/+105°C	
Rated Temperature	105°C	
Life	1000 Hrs	
Dissipation Factor	17%	
Ripple Current	29 mAmps (120Hz 105C)	
Leakage Current	3 uA (2min 20°C)	
Impedance Ratio at -25C	2	
Impedance Ratio at -40C	4	

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