

ESZ476M450AN1AA

**General Information** 

Series Dielectric

Description

ESZ, Aluminum, Aluminum Electrolytic, 47 uF, 20%, 450 VDC, -25/+105°C, 7.5 mm

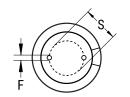
ESZ

Aluminum Electrolytic

Single Ended, Aluminum



## TERMINAL END VIEW



ElectrolyticRoHSYesLeadWire LeadsAEC-Q200No

Click here for the 3D model.

Dimensions	
D	18mm +/-0.5mm
L	32mm +2.0mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	47 uF
Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	24%
Ripple Current	440 mAmps (120Hz 105C), 880 mAmps (100kHz 105C)
Leakage Current	946 uA (2min 20°C)
Impedance Ratio at -25C	6

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