

ESS, Aluminum, Aluminum Electrolytic, 4.7 uF, 20%, 63 VDC, -40/+105°C, 2.5 mm

ESS

Yes

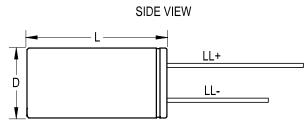
No

Electrolytic

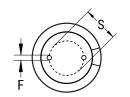
Wire Leads

Aluminum Electrolytic

Single Ended, Aluminum



## TERMINAL END VIEW



Lead AEC-Q200

**General Information** 

Series Dielectric

RoHS

Description

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
F	0.45mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	4.7 uF
Tolerance	20%
Voltage DC	63 VDC, 79 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	1000 Hrs
Dissipation Factor	8%
Ripple Current	33 mAmps (120Hz 105C)
Leakage Current	3 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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