

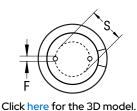
ESK106M035AC3AA

**General Information** 

ESK, Aluminum, Aluminum Electrolytic, 10 uF, 20%, 35 VDC, -40/+85°C, 2 mm



## TERMINAL END VIEW



SeriesESKDielectricAluminum ElectrolyticDescriptionSingle Ended, Aluminum<br/>ElectrolyticRoHSYesLeadWire LeadsAEC-Q200No

Dimensions	
D	5mm +/-0.5mm
L	11mm +1.5mm
S	2mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	10 uF
Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	12% 120Hz 20C
Ripple Current	60 mAmps (120Hz 85C)
Leakage Current	3.5 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	3

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