

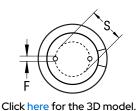
ESK476M016AC3AA

**General Information** 

ESK, Aluminum, Aluminum Electrolytic, 47 uF, 20%, 16 VDC, -40/+85°C, 2 mm



## **TERMINAL END VIEW**



ESK Series Dielectric Aluminum Electrolytic Description Single Ended, Aluminum Electrolytic RoHS Yes Lead Wire Leads AEC-Q200 No

Dimensions 5mm +/-0.5mm 11mm +1.5mm 2mm +/-0.5mm LL Negative 15mm MIN LL Positive 20mm MIN

## **Packaging Specifications**

Packaging

D

L s

F

Bulk, Bag

0.5mm NOM

Specifications	
Capacitance	47 uF
Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	16% 120Hz 20C
Ripple Current	130 mAmps (120Hz 85C)
Leakage Current	7.52 uA (2min 20°C)
Impedance Ratio at -25C	5
Impedance Ratio at -40C	6

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