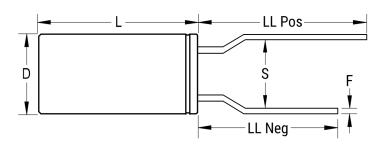


## ESK476M016AC3DA

ESK, Aluminum Electrolytic, 47 uF, 20%, 16 VDC, -40/+85°C, Lead Spacing = 5mm



General InformationSeriesESKDielectricAluminum ElectrolyticDescriptionSingle Ended, Aluminum ElectrolyticRoHSYesLeadFormed To 5mmAEC-Q200No

Specifications	
Capacitance	47 uF
Capacitance 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

Click here for the 3D model.

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

Ammo 2000

Packaging Specifications
Packaging
Packaging Quantity

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.