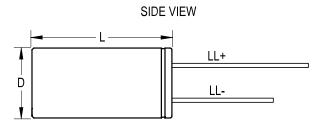


## ESK686M400AM2AA

ESK, Aluminum, Aluminum Electrolytic, 68 uF, 20%, 400 VDC, -25/+85°C, 7.5 mm



## **TERMINAL END VIEW**



Click here for the 3D model.

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

Dimensions	
D	16mm +/-0.5mm
L	32mm +2mm
S	7.5mm +/-0.5mm
L L No goti vo	1E no no MINI

LLINegative	
LL Positive	20mm MIN
F	0.8mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	68 uF
Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	24% 120Hz 20C
Ripple Current	250 mAmps (120Hz 85C)
Leakage Current	826 uA (2min 20°C)
Impedance Ratio at -25C	15

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.