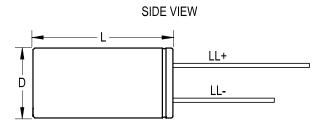
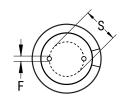


EAK108M025AL4AA

EAK, Aluminum, Aluminum Electrolytic, 1,000 uF, 20%, 25 VDC, –40/ +125°C, 5 mm



## TERMINAL END VIEW



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

Click here for the 3D model.

Dimensions	
D	13mm +/-0.5mm
L	25mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

## Packaging Specifications

Packaging

Bulk, Bag

Specifications	
Capacitance	1,000 uF
Tolerance	20%
Voltage DC	25 VDC, 32 VDC (Surge)
Temperature Range	-40/+125°C
Rated Temperature	125°C
Life	5000 Hrs
Dissipation Factor	14%
Ripple Current	1250 mAmps (100kHz 125C)
Leakage Current	250 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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.