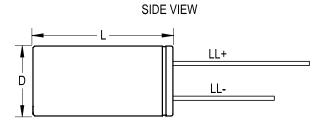


Specifications

Impedance Ratio at -40C



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



TERMINAL END VIEW



Click here for the 3D model.

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

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

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

4

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to con	stitute - 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 products for their application.	ovided by us
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