

EAK477M063AM7AA

EAK, Aluminum Electrolytic, 470 uF, 20%, 63 VDC, -40/+125°C, Lead Spacing = 7.5mm



TERMINAL END VIEW



Click here for the 3D model.

Dimensions		
D	16mm +/-0.5mm	_
L	25mm +2mm	
S	7.5mm +/-0.5mm	
LL Negative	15mm MIN	
LL Positive	20mm MIN	
F	0.8mm NOM	

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

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

Specifications	
Capacitance	470 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 79 VDC (Surge)
Temperature Range	-40/+125°C
Rated Temperature	125°C
Life	5000 Hrs
Dissipation Factor	14%
Ripple Current	1000 mAmps (100kHz 125C)
Leakage Current	296.1 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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