

ESK475M450AH2AA

ESK, Aluminum, Aluminum Electrolytic, 4.7 uF, 20%, 450 VDC, -25/+85°C, 5 mm



## TERMINAL END VIEW



Click here for the 3D model.

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

Dimensions	
D	10mm +/-0.5mm
L	15mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	4.7 uF
Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	20% 120Hz 20C
Ripple Current	50 mAmps (120Hz 85C)
Leakage Current	73.45 uA (2min 20°C)
Impedance Ratio at -25C	15

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