

**General Information** 



ESK, Aluminum, Aluminum Electrolytic, 47 uF, 20%, 160 VDC, -25/+85°C, 5 mm



Series ESK

Dielectric Aluminum Electrolytic

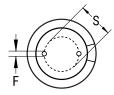
Description Single Ended, Aluminum Electrolytic

RoHS Yes

Lead Wire Leads

AEC-Q200 No

TERMINAL END VIEW



Click here for the 3D model.

Dimensions	
D	13mm +/-0.5mm
L	20mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM
Packaging Specifications	
Packaging	Bulk, Bag

Specifications	
Capacitance	47 uF
Tolerance	20%
Voltage DC	160 VDC, 200 VDC (Surge)
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	15% 120Hz 20C
Ripple Current	180 mAmps (120Hz 85C)
Leakage Current	235.6 uA (2min 20°C)
Impedance Ratio at -25C	7

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