

Straight Leads Diameter > 8  
Lead and packaging code EA and KA



Note: '( )' correspond to the letters used in the product bulletin

Click [here](#) for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	20mm +2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1200

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

Specifications	
Capacitance	10 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	20% 120Hz 20C
Ripple Current	180 mAmps (100kHz 105C)
Leakage Current	280 uA (2min 20°C)
Impedance Ratio at -25C	6

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