

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



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

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Dimensions	
D	10mm +/-0.5mm
L	12.5mm +1.5mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	
Packaging	Ammo
Packaging Quantity	700

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

Specifications	
Capacitance	47 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 125 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	9% 120Hz 20C
Resistance	0.32 Ohms (100kHz 20C)
Ripple Current	510 mAmps (100kHz 105C)
Leakage Current	47 uA (2min 20°C)
Impedance Ratio at -40C	4

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