

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.

General Information

Series	EST
Dielectric	Aluminum Electrolytic
Description	LowZ, Long Life, Single Ended Aluminum Electrolytic
Features	Low Z, Long Life, Low Impedance
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Dimensions

D	16mm +/-0.5mm
L	32mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
H0	18.5mm +/-0.75mm
F	0.8mm NOM

Packaging Specifications

Packaging	Ammo
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Specifications

Capacitance	4,700 uF
Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	16%
ESR	0.028 Ohms (ESR, 100kHz 25C), 0.028 Ohms (Z, 100kHz 20C)
Ripple Current	3450 mAmps (100kHz 105C)
Leakage Current	752 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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