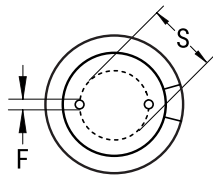


TERMINAL END VIEW



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

General Information

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

Dimensions

D	18mm +/-0.5mm
L	36mm +2mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Packaging Specifications

Packaging	Bulk, Bag
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Specifications

Capacitance	6,800 uF
Capacitance 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	0.014 Ohms (ESR, 100kHz 25C), 0.014 Ohms (Z, 100kHz 20C)
Ripple Current	4220 mAmps (100kHz 105C)
Leakage Current	1088 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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