

SIDE VIEW



TERMINAL END VIEW



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**General Information**

Series	ESG
Dielectric	Aluminum Electrolytic
Style	Radial
Description	Long Life Single Ended Aluminum Electrolytic
Features	Long Life
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

**Dimensions**

D	10mm +/-0.5mm
L	15mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

**Packaging Specifications**

Packaging	Bulk, Bag
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**Specifications**

Capacitance	4.7 uF
Capacitance Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	24%
Ripple Current	50 mAmps (120Hz 105C)
Leakage Current	123 uA (2min 20°C)
Impedance Ratio at -25C	5
Impedance Ratio at -40C	6

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