

SIDE VIEW



TERMINAL END VIEW



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#### General Information

Series	ESH
Dielectric	Aluminum Electrolytic
Description	High CV Single Ended Aluminum Electrolytic
Features	High CV
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

#### Dimensions

D	5mm +/-0.5mm
L	11mm +1.5mm
S	2mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

#### Packaging Specifications

Packaging	Bulk, Bag
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#### Specifications

Capacitance	47 uF
Tolerance	20%
Voltage DC	10 VDC, 13 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	22% 120Hz 25C
Ripple Current	75 mAmps (120Hz 105C)
Leakage Current	4.7 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	6

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