

SIDE VIEW



TERMINAL END VIEW



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#### General Information

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

#### Dimensions

D	5mm +/-0.5mm
L	11mm +1.5/-0mm
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	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	14% 120Hz 25C
Ripple Current	100 mAmps (120Hz 105C)
Leakage Current	16.45 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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