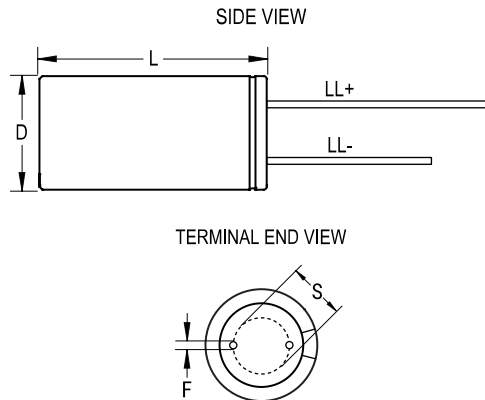


ESH, Aluminum Electrolytic, 470 μ F, 20%, 25 VDC, -40/+105°C, Lead Spacing = 3.5mm


Dimensions

D	8mm +/-0.5mm
L	15mm +2.0/-0mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	5000

General Information

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

Specifications

Capacitance:	470 μ F
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 32 VDC (Surge)
Temperature Range:	-40/+105°C
Rated Temperature:	105°C
Life:	2000 Hrs
Dissipation Factor:	16% 120Hz 25C
Ripple Current:	420 mAmps (120Hz 105C)
Leakage Current:	117.5 μ A (2min 20°C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3