

ESH225M450AG3KA

ESH, Aluminum Electrolytic, 2.2 uF, 20%, 450 VDC, -25/+105°C, Lead Spacing = 3.5mm



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Dimensions

D	8mm +/-0.5mm
L	11mm +1.5/-0mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	1500

General Information

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

Specifications

Capacitance	2.2 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	20% 120Hz 25C
Ripple Current	30 mAmps (120Hz 105C)
Leakage Current	39.7 uA (2min 20°C)
Impedance Ratio at -25C	6

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