

## ESE225M400AE3KA

ESE, Aluminum Electrolytic, 2.2 uF, 20%, 400 VDC, -25/+105°C, Lead Spacing = 2.5mm



Click [here](#) for the 3D model.

### Dimensions

D	6.3mm +/-0.5mm
L	11mm +1.5mm
S	2.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.5mm NOM

### Packaging Specifications

Packaging	T&R
Packaging Quantity	2200

### General Information

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

### Specifications

Capacitance	2.2 uF
Capacitance Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	1000 Hrs
Dissipation Factor	20% 120Hz 20C
Ripple Current	20 mAmps (120Hz 105C)
Leakage Current	36.4 uA (2min 20°C)
Impedance Ratio at -25C	15

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