

ESE478M035AN2AA

ESE, Aluminum Electrolytic, 4,700 uF, 20%, 35 VDC, -40/+105°C, Lead Spacing = 7.5mm



TERMINAL END VIEW



Click here for the 3D model.

Dimensions	
D	18mm +/-0.5mm
L	36mm +2.0mm
S	7.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.8mm NOM

Packaging Specifications	,
Packaging	Bulk, Bag
Packaging Quantity	500

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

Specifications	,
Capacitance	4,700 uF
Capacitance Tolerance	20%
Voltage DC	35 VDC, 44 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	1000 Hrs
Dissipation Factor	14% 120Hz 20C
Ripple Current	1580 mAmps (120Hz 105C)
Leakage Current	1645 uA (2min 20°C)
Impedance Ratio at -25C	3
Impedance Ratio at -40C	3

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