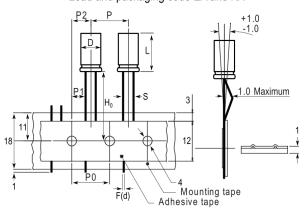


## ESG106M450AL3KA

Obsolete

ESG, Aluminum Electrolytic, 10 uF, 20%, 450 VDC, -25/+105°C, Lead Spacing = 5mm

## Straight Leads Diameter > 8 Lead and packaging code EA and KA



Note: '()' correspond to the letters used in the product bulletin

Click here for the 3D model.

Dimensions	
D	13mm +/-0.5mm
L	20mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications		
Packaging	T&R	

General Information		
Series	ESG	
Dielectric	Aluminum Electrolytic	
Description	Long Life Single Ended Aluminum Electrolytic	
Features	Long Life	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	

Specifications	
Capacitance	10 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 500 VDC (Surge)
Temperature Range	-25/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	24% 120Hz 20C
Ripple Current	110 mAmps (120Hz 105C)
Leakage Current	280 uA (2min 20°C)
Impedance Ratio at -25C	6

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