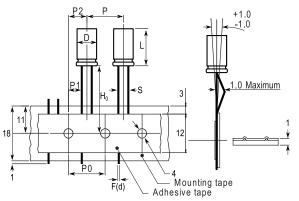




ESG, Aluminum, Aluminum Electrolytic, 10 uF, 20%, 450 VDC, -25/+105°C, 5 mm

## 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.

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

Dimensions	
D	13mm +/-0.5mm
L	20mm +2mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
НО	18.5mm +/-0.75mm
F	0.6mm NOM

Ammo

**Packaging Specifications** 

Packaging

Specifications	
Capacitance	10 uF
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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