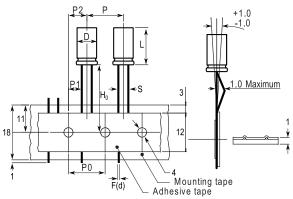




ESL, Aluminum, Aluminum Electrolytic, 180 uF, 20%, 63 VDC, -40/+105°C,

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

Dimensions	
D	10mm +/-0.5mm
L	16mm +2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
НО	18.5mm +/-0.75mm
F	0.6mm NOM

L	16mm +2.0mm	Tolerance	20%
S	5mm +/-0.5mm	Voltage DC	63 VDC, 79 VDC (
LL Negative	15mm MIN	Temperature Range	-40/+105°C
LL Positive	20mm MIN	Rated Temperature	105°C
НО	18.5mm +/-0.75mm	Life	10000 Hrs
F	0.6mm NOM	Dissipation Factor	9% 120Hz 20C
		ESR	0.19 Ohms (100kH:
Packaging Specifications		Ripple Current	725 mAmps (100kl
Packaging	Ammo	Leakage Current	113.4 uA (2min 20°

**Specifications** 

Capacitance

Voltage DC	63 VDC, 79 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	10000 Hrs
Dissipation Factor	9% 120Hz 20C
ESR	0.19 Ohms (100kHz 20C)
Ripple Current	725 mAmps (100kHz 105C)
Leakage Current	113.4 uA (2min 20°C)
Impedance Ratio at -40C	4

180 uF

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