

ESZ106M400AH4EA

ESZ, Aluminum, Aluminum Electrolytic, 10 uF, 20%, 400 VDC, -40/+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	ESZ
Dielectric	Aluminum Electrolytic
Description	Single Ended, Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Dimensions

D	10mm +/-0.5mm
L	20mm +2.0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
H0	18.5mm +/-0.75mm
F	0.6mm NOM

Packaging Specifications

Packaging	Ammo
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Specifications

Capacitance	10 uF
Tolerance	20%
Voltage DC	400 VDC, 450 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	8000 Hrs
Dissipation Factor	24%
Ripple Current	90 mAmps (120Hz 105C), 180 mAmps (100kHz 105C)
Leakage Current	260 uA (2min 20°C)
Impedance Ratio at -25C	5
Impedance Ratio at -40C	6

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