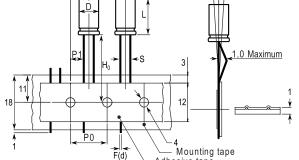


ESH107M063AH1KA

ESH, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 63 VDC, -40/+105°C, 5 mm

Straight Leads Diameter > 8 Lead and packaging code EA and KA $\stackrel{P2}{\leftarrow} \stackrel{P}{\leftarrow} \stackrel{+1.0}{\leftarrow} \stackrel{+1.0}{\leftarrow} \stackrel{+1.0}{\leftarrow}$



General Information	
Series	ESH
Dielectric	Aluminum Electrolytic
Description	High CV Single Ended Aluminum Electrolytic
Features	High CV
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Note: '()' correspond to the letters used in the product bulletin Click here for the 3D model.

Adhesive tape

Dimensions	
D	10mm +/-0.5mm
L	12mm +1.5mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
но	18.5mm +/-0.75mm
F	0.6mm NOM

Packaging Specifications

Packaging

T&R

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	63 VDC, 79 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	10% 120Hz 25C
Ripple Current	260 mAmps (120Hz 105C)
Leakage Current	63 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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