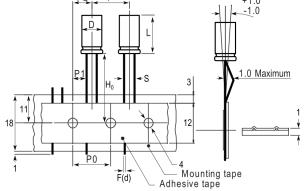


ESW127M063AH8KA

ESW, Aluminum Electrolytic, 120 uF, 20%, 63 VDC, -40/+105°C, Lead Spacing = 5mm

Straight Leads Diameter > 8 Lead and packaging code EA and KA $P_{2}^{P_{2}} + P_{1}^{P_{2}} + 1.0$



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

Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	16mm +2.0/-0mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	20mm MIN
F	0.6mm NOM

Packaging Specifications	,
Packaging	T&R
Packaging Quantity	1200

General Information	
Series	ESW
Dielectric	Aluminum Electrolytic
Description	Single Ended Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications	
Capacitance	120 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 79 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	5000 Hrs
Dissipation Factor	9% 120Hz 20C
Resistance	0.31 Ohms (100kHz 20C)
Ripple Current	357 mAmps (100kHz 105C)
Leakage Current	76 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3

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