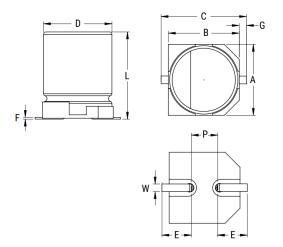
EDH107M063S9PAA

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





General Information	
Series	EDH
Dielectric	Aluminum Electrolytic
Style	SMD Can
Description	Surface Mount, Aluminum Electrolytic
RoHS	Yes
Lead	V-Chip
Qualifications	AEC-Q200
AEC-Q200	Yes

100 uF

3

-40/+105°C

63 VDC, 79 VDC (Surge)

Click here for the 3D model.

Dimensions		
D	10mm +/-0.5mm	
L	10.2mm +/-0.3mm	
W	0.9mm +/-0.2mm	
F	0.3mm MAX	
A	10.3mm +/-0.2mm	
В	10.3mm +/-0.2mm	
С	12mm MAX	
E	3.2mm +/-0.2mm	
G	0.7mm +/-0.2mm	
Р	4.6mm +/-0.2mm	
Packaging Specifications		

Α	10.3mm +/-0.2mm	Rated Temperature	105°C
В	10.3mm +/-0.2mm	Life	2000 Hrs
С	12mm MAX	Dissipation Factor	18% 120Hz 20C
E	3.2mm +/-0.2mm	Ripple Current	340 mAmps (120Hz 105C)
G	0.7mm +/-0.2mm	Compare Ripple Current at 120Hz	0.34
P	4.6mm +/-0.2mm	IZUHZ	
	-1.5mm · / 5.2mm	High Temperature Solder	Yes
Packaging Specifications		Leakage Current	63 uA (2min 20°C)
Packaging	T&R	Impedance Ratio at -25C	2

Specifications Capacitance

Tolerance

Voltage DC

Temperature Range

Impedance Ratio at -40C

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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