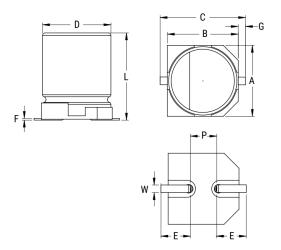
EDK477M004S9HAA

General Information

Series

EDK, Aluminum, Aluminum Electrolytic, 470 uF, 20%, 4 VDC, -40/+85°C





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

EDK

Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	7.7mm +/-0.3mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
A	6.6mm +/-0.2mm
В	6.6mm +/-0.2mm
С	7.8mm MAX
E	2.4mm +/-0.2mm
G	0.35mm +0.15/-0.2mm
Р	2.1mm +/-0.2mm

Packaging Specifications	
Packaging	T&R, 380mm

Specifications	
Capacitance	470 uF
Tolerance	20%
Voltage DC	4 VDC, 5 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	35%
Ripple Current	200 mAmps (120Hz 85C), 272 mAmps (120Hz 50C)
High Temperature Solder	Yes
Leakage Current	18.8 uA (2min 20°C)
Impedance Ratio at -25C	7
Impedance Ratio at -40C	15

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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