EDH107M016A9GAA

EDH, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 16 VDC, -40/+105°C





General Information	
Series	EDH
Dielectric	Aluminum Electrolytic
Style	SMD Can
Description	Surface Mount, Aluminum Electrolytic
RoHS	Yes
Lead	V-Chip
AEC-Q200	No

Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	5.4mm -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
P	2.1mm +/-0.2mm

Packaging Specifications	
Packaging	T&R

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	16 VDC, 20 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	20% 120Hz 20C
Ripple Current	71 mAmps (120Hz 105C)
Compare Ripple Current at 120Hz	0.071
High Temperature Solder	Yes
Leakage Current	16 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	4

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