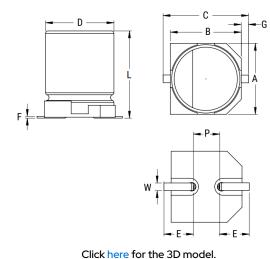


EDH107M160S9TAA

EDH, Aluminum, Aluminum Electrolytic, 100 uF, 20%, 160 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

Dimensions D 16mm +/-0.5mm 16.5mm +/-1mm L 2mm +/-0.2mm W F 0.3mm MAX 17mm +/-0.2mm А В 17mm +/-0.2mm С 18.7mm MAX Е 5.8mm +/-0.2mm G 1mm +/-0.2mm Р 6mm +/-0.2mm

T&R

Packaging Specifications

Packaging

Specifications 100 uF Capacitance Tolerance 20% 160 VDC, 200 VDC (Surge) Voltage DC Temperature Range -40/+105°C **Rated Temperature** 105°C Life 2000 Hrs **Dissipation Factor** 20% 120Hz 20C **Ripple Current** 250 mAmps (120Hz 105C) Compare Ripple Current at 0.25 120Hz High Temperature Solder Yes Leakage Current 740 uA (2min 20°C) Impedance Ratio at -25C 4

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.