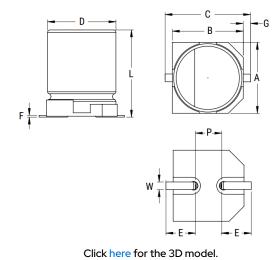


## EDH158M035A9TAA

EDH, Aluminum, Aluminum Electrolytic, 1,500 uF, 20%, 35 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

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

T&R

## Packaging Specifications

Packaging

Specifications Capacitance 1,500 uF Tolerance 20% 35 VDC, 44 VDC (Surge) Voltage DC -40/+105°C Temperature Range 105°C **Rated Temperature** 2000 Hrs Life **Dissipation Factor** 22% 120Hz 20C **Ripple Current** 1000 mAmps (120Hz 105C) Compare Ripple Current at 1 120Hz High Temperature Solder Yes Leakage Current 525 uA (2min 20°C) Impedance Ratio at -25C 2 3 Impedance Ratio at -40C

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