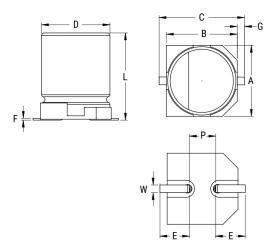
## EDH227M035S9MAA

EDH, Aluminum, Aluminum Electrolytic, 220 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	
	Qualifications	AEC-Q200	
	AEC-Q200	Yes	

Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	10.2mm +/-0.3mm
W	0.9mm +/-0.2mm
F	0.3mm MAX
A	8.3mm +/-0.2mm
В	8.3mm +/-0.2mm
С	10mm MAX
E	2.9mm +/-0.2mm
G	0.7mm +/-0.2mm
P	3.1mm +/-0.2mm

Packaging Specifications		
Packaging	T&R	

Specifications				
Capacitance	220 uF			
Tolerance	20%			
Voltage DC	35 VDC, 44 VDC (Surge)			
Temperature Range	-40/+105°C			
Rated Temperature	105°C			
Life	2000 Hrs			
Dissipation Factor	14% 120Hz 20C			
Ripple Current	260 mAmps (120Hz 105C)			
Compare Ripple Current at 120Hz	0.26			
High Temperature Solder	Yes			
Leakage Current	77 uA (2min 20°C)			
Impedance Ratio at -25C	2			
Impedance Ratio at -40C	3			

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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