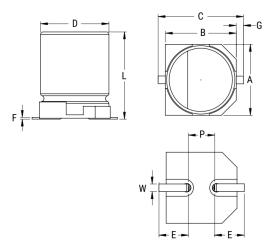
EDH227M035A9PAA

EDH, Aluminum, Aluminum Electrolytic, 220 uF, 20%, 35 VDC, -40/+105°C





Click	here for the 3D model.	

General Information			
Series	EDH		
Dielectric	Aluminum Electrolytic		
Style	SMD Can		
Description	Surface Mount, Aluminum Electrolytic		
RoHS	Yes		
Lead	V-Chip		
AEC-Q200	No		
Typical Component Weight	11.2 g		

Dimensions	
D	10mm +/-0.5mm
L	10.2mm +/-0.3mm
W	0.9mm +/-0.2mm
F	0.3mm MAX
A	10.3mm +/-0.2mm
В	10.3mm +/-0.2mm
С	12mm MAX
E	3.2mm +/-0.2mm
G	0.7mm +/-0.2mm
P	4.6mm +/-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	350 mAmps (120Hz 105C)			
Compare Ripple Current at 120Hz	0.35			
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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