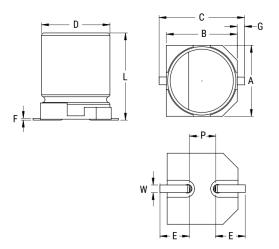
EDT476M035S9LAP

General Information

EDT, Aluminum, Aluminum Electrolytic, 47 uF, 20%, 35 VDC, -40/+125°C





Series	EDT		
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	6.2mm +/-0.3mm		
W	0.65mm +/-0.1mm		
F	0.3mm MAX		
A	8.3mm +/-0.2mm		
В	8.3mm +/-0.2mm		
С	9.5mm MAX		
E	3.3mm +/-0.2mm		
G	0.35mm -0.75mm		
P	2.2mm +/-0.2mm		
Packaging Specifications			

Specifications			
Capacitance	47 uF		
Tolerance	20%		
Voltage DC	35 VDC, 44 VDC (Surge)		
Temperature Range	-40/+125°C		
Rated Temperature	125°C		
Life	1000 Hrs		
Dissipation Factor	14%		
Ripple Current	75 mAmps (120Hz 125C)		
High Temperature Solder	Yes		
Leakage Current	16.5 uA (2min 20°C)		
Impedance Ratio at -25C	2		
Impedance Ratio at -40C	3		

T&R

Packaging

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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