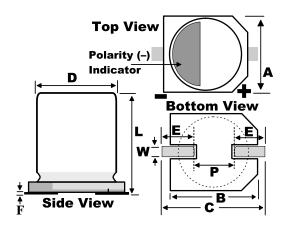
KEMET Part Number: EDT227M016S9MAA



EDT, Aluminum Electrolytic, 125C LowZ, 220 uF, 20%, 16 VDC, -40/+125C



Series:	EDT	
Dielectric:	Aluminum Electrolytic	
Style:	SMD Can	
Description:	Surface Mount, Aluminum Electrolytic	
RoHS:	Yes	
Lead:	V-Chip	
Qualifications:	AEC-Q200	
AEC-Q200:	Yes	
Specifications		

General Information

KEMET

Supplier:

Dimensions		
D	8mm +/-0.5mm	
L	10.2mm +/-0.3mm	
W	0.9mm +/-0.2mm	
F	0.3mm MAX	
Α	8.3mm +/-0.2mm	
В	8.3mm +/-0.2mm	
С	10mm MAX	
E	3.4mm +/-0.2mm	
Р	3.1mm +/-0.2mm	

Specifications		
Capacitance:	220 uF	
Capacitance Tolerance:	20%	
Voltage DC:	16 VDC, 20 VDC (Surge)	
Temperature Range:	-40/+125C	
Rated Temperature:	125C	
Life:	2000 Hrs	
Dissipation Factor:	2.00%	
Ripple Current:	130 mAmps (120Hz 125C)	
Leakage Current:	35.2 uA (2min 20C)	
Impedance Ratio at -25C:	2	
Impedance Ratio at -40C:	3	
High Temperature Solder:	Yes	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	500	

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