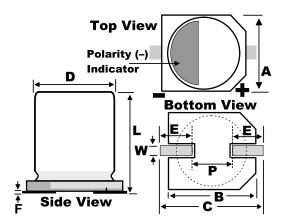
KEMET Part Number: EDK227M6R3A9LAA



Aluminum Electrolytic, 85C, EDK, 220 uF, 20%, 6.3 V, -40/+85C



Dimensions	
D	8mm +/-0.5mm
L	6.2mm +/-0.3mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
Α	8.3mm +/-0.2mm
В	8.3mm +/-0.2mm
С	9.5mm MAX
E	3.4mm +/-0.2mm
Р	2.2mm +/-0.2mm

Packaging Specifications		
Packaging:	T&R, 380mm	
Packaging Quantity:	1000	

General Information	
Dielectric:	Aluminum Electrolytic
Style:	SMD Can
Series:	EDK
Description:	Surface Mount, Aluminum Electrolytic
RoHS:	Yes
Lead:	V-Chip

Specifications		
Capacitance:	220 uF	
Capacitance Tolerance:	20%	
Voltage DC:	6.3 VDC, 8 VDC (Surge)	
Temperature Range:	-40/+85C	
Rated Temperature:	85C	
Life:	2000 Hrs	
Dissipation Factor:	35%	
Current:	250 mAmps (120Hz), 340 mAmps (120Hz 50C)	
Leakage Current:	14 uA (2min 20C)	
Impedance Ratio at -25C:	4	
Impedance Ratio at -40C:	8	
High Temperature Solder:	Yes	

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