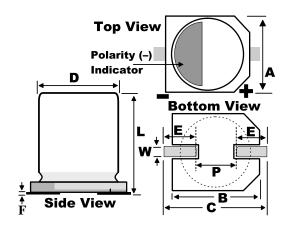
KEMET Part Number: EDK106M100A9HAA



EDK, Aluminum Electrolytic, 85C, 10 uF, 20%, 100 VDC, -40/+85C



Dimensions	
D	6.3mm +/-0.5mm
L	7.7mm +/-0.3mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
A	6.6mm +/-0.2mm
В	6.6mm +/-0.2mm
С	7.8mm MAX
E	2.6mm +/-0.2mm
Р	1.8mm +/-0.2mm

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

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

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	20%
Voltage DC:	100 VDC, 125 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Dissipation Factor:	18.00%
Ripple Current:	50 mAmps (120Hz), 68 mAmps (120Hz 50C)
Leakage Current:	10 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	3
High Temperature Solder:	Yes

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