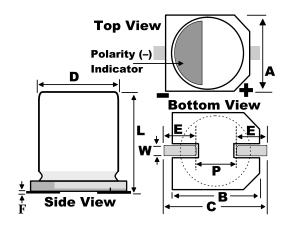
## KEMET Part Number: EDK477M016A9MAA



## EDK, Aluminum Electrolytic, 85C, 470 uF, 20%, 16 VDC, -40/+85C



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

Packaging Specifications		
Packaging:	T&R, 380mm	
Packaging Quantity:	500	

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

Specifications	
Capacitance:	470 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC, 20 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Dissipation Factor:	20.00%
Ripple Current:	350 mAmps (120Hz), 476 mAmps (120Hz 50C)
Leakage Current:	75.2 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	4
High Temperature Solder:	Yes

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