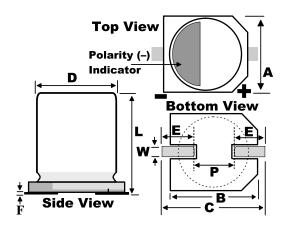
KEMET Part Number: EDK476M016A9GAA



EDK, Aluminum Electrolytic, 85C, 47 uF, 20%, 16 VDC, -40/+85C



Dimensions	
D	6.3mm +/-0.5mm
L	5.4mm +0.25/-0.1mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
Α	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:	47 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC, 20 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	2000 Hrs
Dissipation Factor:	16.00%
Ripple Current:	70 mAmps (120Hz), 95.2 mAmps (120Hz 50C)
Leakage Current:	7.5 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	4
High Temperature Solder:	Yes

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