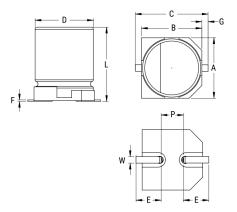
KEMET Part Number: EDK477M016A9MAA



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



Supplier:	KEMET
Series:	EDK
Dielectric:	Aluminum Electrolytic
Style:	SMD Can
Description:	Surface Mount, Aluminum Electrolytic
RoHS:	Yes
Lead:	V-Chip
AEC-Q200:	No

General Information

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
G	0.7mm +/-0.2mm
Р	3.1mm +/-0.2mm

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

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

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