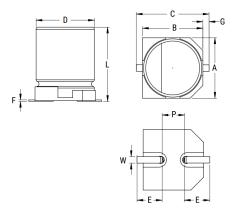
KEMET Part Number: EDK477M025A9PAA



EDK, Aluminum Electrolytic, 470 uF, 20%, 25 VDC, -40/+85°C



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

Dimensions	
D	10mm +/-0.5mm
L	10.2mm +/-0.3mm
W	0.9mm +/-0.2mm
F	0.3mm MAX
Α	10.3mm +/-0.2mm
В	10.3mm +/-0.2mm
С	13mm MAX
E	3.5mm +/-0.2mm
G	0.7mm +/-0.2mm
Р	4.6mm +/-0.2mm

Specifications	
Capacitance:	470 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 32 VDC (Surge)
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	2000 Hrs
Dissipation Factor:	16.00%
Ripple Current:	380 mAmps (120Hz), 516.8 mAmps (120Hz 50C)
Leakage Current:	117.5 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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