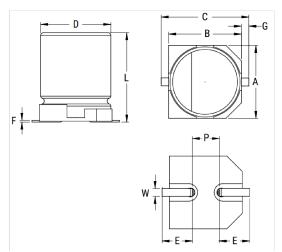


a YAGEO company

EDK477M010A9PAA

EDK, Aluminum Electrolytic, 470 uF, 20%, 10 VDC, -40/+85°C



Click here for the 3D model.

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
Е	3.5mm +/-0.2mm
G	0.7mm +/-0.2mm
Р	4.6mm +/-0.2mm

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

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

Specifications	
Capacitance	470 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC, 13 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Dissipation Factor	26%
Ripple Current	400 mAmps (120Hz), 544 mAmps (120Hz 50C)
Leakage Current	47 uA (2min 20°C)
Impedance Ratio at - 25C	3
Impedance Ratio at - 40C	6
High Temperature Solder	Yes

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