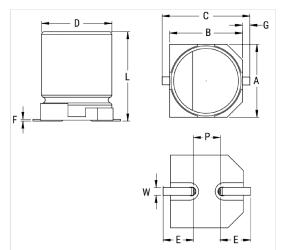


a YAGEO company

EDK227M025A9MAA

EDK, Aluminum Electrolytic, 220 uF, 20%, 25 VDC, -40/+85°C



Click here for the 3D model.

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	

Packaging Specifications

Packaging T&R, 380mm

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	220 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%
Ripple Current	230 mAmps (120Hz 85C), 312.8 mAmps (120Hz 50C)
Leakage Current	55 uA (2min 20°C)
Impedance Ratio at - 25C	2
Impedance Ratio at - 40C	4
High Temperature Solder	Yes

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