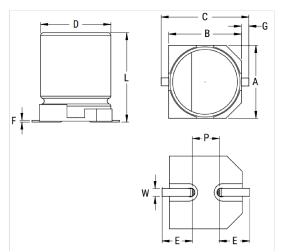


a YAGEO company

## EDK226M6R3S9BAA

EDK, Aluminum Electrolytic, 22 uF, 20%, 6.3 VDC, -40/+85°C



Click here for the 3D model.

Dimensions	,
D	4mm +/-0.5mm
L	5.4mm +0.25/-0.1mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
Α	4.3mm +/-0.2mm
В	4.3mm +/-0.2mm
С	5.5mm MAX
E	1.8mm +/-0.2mm
G	0.35mm +0.15/-0.2mm
Р	1mm +/-0.2mm

Packaging Specifications	
Packaging	T&R, 380mm
Packaging Quantity	2000

General Information		
Series	EDK	
Dielectric	Aluminum Electrolytic	
Style	SMD Can	
Description	Surface Mount, Aluminum Electrolytic	
RoHS	Yes	
Lead	V-Chip	
Qualifications	AEC-Q200	
AEC-Q200	Yes	

Specifications		
Capacitance	22 uF	
Capacitance Tolerance	20%	
Voltage DC	6.3 VDC, 8 VDC (Surge)	
Temperature Range	-40/+85°C	
Rated Temperature	85°C	
Life	2000 Hrs	
Dissipation Factor	26%	
Ripple Current	20 mAmps (120Hz), 27.2 mAmps (120Hz 50C)	
Leakage Current	3 uA (2min 20°C)	
Impedance Ratio at - 25C	4	
Impedance Ratio at - 40C	8	
High Temperature Solder	Yes	

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