



Click here for the 3D model.

Dimensions	
D	5mm +/-0.5mm
L	5.4mm +0.25/-0.1mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
A	5.3mm +/-0.2mm
В	5.3mm +/-0.2mm
С	6.5mm MAX
E	2.2mm +/-0.2mm
G	0.35mm +0.15/-0.2mm
Р	1.5mm +/-0.2mm

Packaging Specifications		
Packaging	T&R, 380mm	
Packaging Quantity	1000	

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	22 uF	
Capacitance Tolerance	20%	
Voltage DC	35 VDC, 44 VDC (Surge)	
Temperature Range	-40/+85°C	
Rated Temperature	85°C	
Life	2000 Hrs	
Dissipation Factor	16%	
Ripple Current	36 mAmps (120Hz), 48.96 mAmps (120Hz 50C)	
Leakage Current	7.7 uA (2min 20°C)	
Impedance Ratio at - 25C	2	
Impedance Ratio at - 40C	3	
High Temperature Solder	Yes	

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