



Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	7.7mm +/-0.3mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
А	6.6mm +/-0.2mm
В	6.6mm +/-0.2mm
С	7.8mm MAX
Е	2.6mm +/-0.2mm
G	0.35mm +0.15/-0.2mm
Р	1.8mm +/-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	47 uF		
Capacitance Tolerance	20%		
Voltage DC	50 VDC, 63 VDC (Surge)		
Temperature Range	-40/+85°C		
Rated Temperature	85°C		
Life	2000 Hrs		
Dissipation Factor	12%		
Ripple Current	90 mAmps (120Hz), 122.4 mAmps (120Hz 50C)		
Leakage Current	23.5 uA (2min 20°C)		
Impedance Ratio at - 25C	2		
Impedance Ratio at - 40C	3		
High Temperature Solder	Yes		

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