



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
А	10.3mm +/-0.2mm
В	10.3mm +/-0.2mm
С	13mm MAX
E	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	1,500 uF		
Capacitance Tolerance	20%		
Voltage DC	6.3 VDC, 8 VDC (Surge)		
Temperature Range	-40/+85°C		
Rated Temperature	85°C		
Life	2000 Hrs		
<b>Dissipation Factor</b>	35%		
Ripple Current	750 mAmps (120Hz), 1020 mAmps (120Hz 50C)		
Leakage Current	94.5 uA (2min 20°C)		
Impedance Ratio at - 25C	4		
Impedance Ratio at - 40C	8		
High Temperature Solder	Yes		

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