



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
А	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

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	16 VDC, 20 VDC (Surge)		
Temperature Range	-40/+85°C		
Rated Temperature	85°C		
Life	2000 Hrs		
Dissipation Factor	16%		
Ripple Current	45 mAmps (120Hz 85C), 61.2 mAmps (120Hz 50C)		
Leakage Current	7.5 uA (2min 20°C)		
Impedance Ratio at - 25C	2		
Impedance Ratio at - 40C	4		
High Temperature Solder	Yes		

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