



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
А	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		
Packaging Quantity	2000		

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

Specifications				
Capacitance	6.8 uF			
Capacitance Tolerance	20%			
Voltage DC	35 VDC, 44 VDC (Surge)			
Temperature Range	-40/+105°C			
Rated Temperature	105°C			
Life	2000 Hrs			
Dissipation Factor	12% 120Hz 20C			
Ripple Current	25 mAmps (120Hz 105C)			
Leakage Current	3 uA (2min 20°C)			
Impedance Ratio at -25C	2			
Impedance Ratio at -40C	3			
High Temperature Solder	Yes			

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