



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	
Packaging Quantity	500	

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	1,000 uF			
Capacitance Tolerance	20%			
Voltage DC	6.3 VDC, 8 VDC (Surge)			
Temperature Range	-40/+105°C			
Rated Temperature	105°C			
Life	2000 Hrs			
Dissipation Factor	35% 120Hz 20C			
Ripple Current	410 mAmps (120Hz 105C)			
Leakage Current	63 uA (2min 20°C)			
Impedance Ratio at -25C	4			
Impedance Ratio at -40C	8			
High Temperature Solder	Yes			

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