



0.2 Maximum

Click here for the 3D model.

Dimensions	
D	8mm +/-0.5mm
L	12.2mm +/-0.3mm
W	8.3mm +/-0.2mm
Н	8.3mm +/-0.2mm
С	9mm +/-0.2mm
Р	3.2mm NOM
R	0.8 - 1.1mm

## Packaging Specifications

Packaging	T&R, 380mm
Packaging Quantity	400

General Information		
Series	A768	
Dielectric	Polymer Aluminum	
Style	SMD Can	
Description	Surface Mount, Polymer Aluminum	
RoHS	Yes	
Lead	V-Chip	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Halogen Free	Yes	

Specifications			
Capacitance	47 uF		
Capacitance Tolerance	20%		
Voltage DC	63 VDC, 72.4 VDC (Surge)		
Temperature Range	-55/+125°C		
Rated Temperature	125°C		
Life	2000 Hrs		
Resistance	31 mOhms (100kHz 20C)		
Ripple Current	1800 mAmps (100kHz 125C)		
Leakage Current	592 uA (2min 20°C)		
High Temperature Solder	Yes		

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