



0.2 Maximum

Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	5.7mm +/-0.3mm
W	6.6mm +/-0.2mm
н	6.6mm +/-0.2mm
С	7.3mm +/-0.2mm
Р	2mm NOM
R	0.5 - 0.8mm

Packaging Specifications

Packaging	T&R, 380mm
Packaging Quantity	1000

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	56 uF		
Capacitance Tolerance	20%		
Voltage DC	35 VDC, 40.2 VDC (Surge)		
Temperature Range	-55/+125°C		
Rated Temperature	125°C		
Life	2000 Hrs		
Resistance	42 mOhms (100kHz 20C)		
Ripple Current	1175 mAmps (100kHz 125C)		
Leakage Current	392 uA (2min 20°C)		
High Temperature Solder	Yes		

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