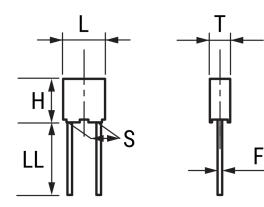


## **RSBMC1220Z300J**

## Aliases (SBMC1220Z300J)

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 2200 pF, 5%, 400 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm +0.2mm
н	6.5mm +0.1mm
т	2.5mm +0.2mm
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	4000	

General Information		
Series	RSB	
Dielectric	Metallized Polyester Stacked	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications			
Capacitance	2200 pF		
Capacitance Tolerance	5%		
Voltage AC	200 VAC		
Voltage DC	400 VDC		
Temperature Range	-55/+125°C		
Rated Temperature	85°C		
<b>Dissipation Factor</b>	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	600 V/us		
Inductance	7 nH		

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