

## **RSBMC1330Z300K**

Aliases (SBMC1330Z300K)

**General Information** 

Series Dielectric

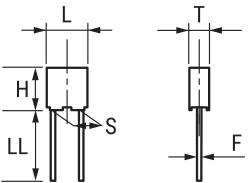
Style

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 3,300 pF, 10%, 400 VDC, 85°C, 5 mm

**RSB** 

Radial

Metallized Polyester Stacked



Dimensions		Specifications	
Click here for the 3D model.		Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.
		Typical Component Weight	0.214 g
		AEC-Q200	Yes
<u>v</u> u u u		Qualifications	AEC-Q200
LL		Lead	Wire Leads
	~    F	Termination	Tinned Wire
	S	RoHS	Yes
H↓[_		Features	Automotive Grade, DC Multipurpose Applications
<b>A</b> 1 : 1		•	

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	

Specifications	
Capacitance	3,300 pF
Tolerance	10%
Voltage DC	400 VDC
Voltage AC	200 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	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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