

## RSBIC1100Z300K

Aliases (SBIC1100Z300K)

**General Information** 

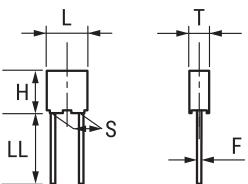
Series

Dielectric

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 1,000 pF, 10%, 250 VDC, 85°C, 5 mm

**RSB** 

Metallized Polyester Stacked



	Style	Radial
H S F	Features	Automotive Grade, DC Multipurpose Applications
	RoHS	Yes
	Termination	Tinned Wire
	Lead	Wire Leads
Click here for the 3D model.	Qualifications	AEC-Q200
	AEC-Q200	Yes
	Typical Component Weight	0.23 g
	Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.
Dimensions	Specifications	

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	1,000 pF
Tolerance	10%
Voltage DC	250 VDC
Voltage AC	160 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	400 V/us
Inductance	7 nH

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