

RSBEC3330Z300K

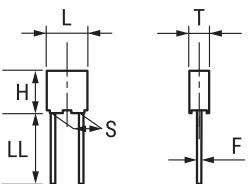
Aliases (SBEC3330Z300K)

General Information

Series

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 0.33 uF, 10%, 100 VDC, 85°C, 5 mm

RSB



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	Dielectric	Metallized Polyester Stacked
S F F	Style	Radial
	Features	Automotive Grade, DC Multipurpose Applications
	RoHS	Yes
	Termination	Tinned Wire
	Lead	Wire Leads
	Qualifications	AEC-Q200
	AEC-Q200	Yes
ere for the 3D model.	Typical Component Weight	0.95 g
	Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.
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Dimensions		
L	7.2mm +0.3mm	
Н	11mm +0.1mm	
Т	6mm +0.2mm	
S	5mm +/-0.4mm	
LL	17mm +1/-2mm	
F	0.5mm +/-0.05mm	
Packaging Specifications		

Packaging Specifications	
Packaging	Bulk
Packaging Quantity	1000

Specifications	
Capacitance	0.33 uF
Tolerance	10%
Voltage DC	100 VDC
Voltage AC	63 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	15 GOhms
Max dV/dt	300 V/us
Inductance	7 nH

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