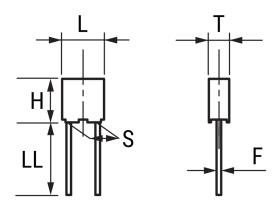


## RSBIC2330Z300K

Aliases (SBIC2330Z300K)

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 0.033 uF, 10%, 250 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	,
L	7.2mm +0.2mm
Н	7.5mm +0.1mm
Т	3.5mm +0.2mm
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	3000	

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
Component Weight	0.38 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications			
Capacitance	0.033 uF		
Capacitance Tolerance	10%		
Voltage AC	160 VAC		
Voltage DC	250 VDC		
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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