

## RSBDC3330DQ00J

Aliases (SBDC3330DQ00J)

**General Information** 

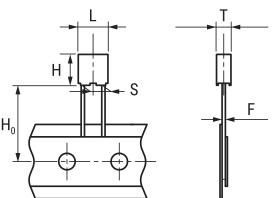
Series

Dielectric

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 0.33 uF, 5%, 63 VDC, 85°C, 5 mm

**RSB** 

Metallized Polyester Stacked



imensions	Specifications	
	Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.
Click here for the 3D model.	Typical Component Weight	0.38 g
	AEC-Q200	Yes
	Qualifications	AEC-Q200
H <sub>0</sub> F	Lead	Wire Leads
	Termination	Tinned Wire
	RoHS	Yes
	Features	Automotive Grade, DC Multipurpose Applications
	Style	Radial

Dimensions	
L	7.2mm +0.2mm
Н	7.5mm +0.1mm
Т	3.5mm +0.2mm
S	5mm +0.6/-0.1mm
HO	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	2500

Specifications	
Capacitance	0.33 uF
Tolerance	5%
Voltage DC	63 VDC
Voltage AC	40 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	250 V/us
Inductance	7 nH

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