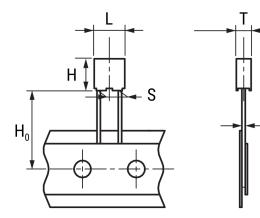


## RSBMC2330DQ00J

## Aliases (SBMC2330DQ00J)

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 0.033 uF, 5%, 400 VDC, 85°C, Lead Spacing = 5mm



F

Click here for the 3D model.

Dimensions	
L	7.2mm +0.3mm
н	10mm +0.1mm
т	5mm +0.2mm
S	5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications			
Packaging	Ammo, 360x340x59mm, Box		
Packaging Quantity	1700		

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	0.72 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications		
Capacitance	0.033 uF	
Capacitance Tolerance	5%	
Voltage AC	200 VAC	
Voltage DC	400 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	600 V/us	
Inductance	7 nH	

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