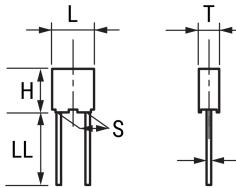
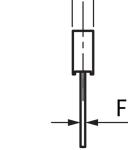


## RSBEC3100JH00K

## Aliases (SBEC3100JH00K)

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 0.1 uF, 10%, 100 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	3.2mm +0.3/-0.2mm
F	0.5mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk		
Packaging Quantity	2000		

General Information		
Series	RSB	
Dielectric	Metallized Polyester Stacked	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Lead	Cut	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	10%
Voltage AC	63 VAC
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	15 GOhms
Max dV/dt	300 V/us
Inductance	7 nH

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