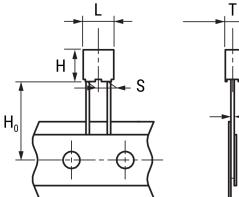
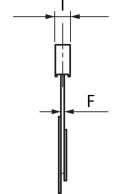


RSBIC3100DQ00K

Aliases (SBIC3100DQ00K)

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 0.1 uF, 10%, 250 VDC, 85°C, Lead Spacing = 5mm





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		
RSB		
Metallized Polyester Stacked		
Radial		
Automotive Grade, DC Multipurpose Applications		
Yes		
Wire Leads		
AEC-Q200		
Yes		
0.72 g		
Above 85C DC And AC Voltage Derating Is 1.25%/C.		

Specifications		
Capacitance	0.1 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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