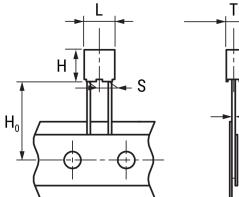
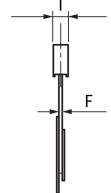


## RSBDC3470CK10J

## Aliases (SBDC3470CK10J)

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 0.47 uF, 5%, 63 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 +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1800

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	0.47 uF		
Capacitance Tolerance	5%		
Voltage AC	40 VAC		
Voltage DC	63 VDC		
Temperature Range	-55/+125°C		
Rated Temperature	85°C		
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz		
Insulation Resistance	10.6383 GOhms		
Max dV/dt	250 V/us		
Inductance	7 nH		

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