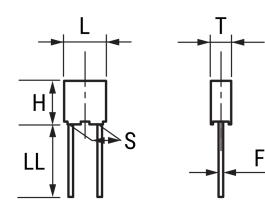


RSBPC1470Z300J

Aliases (SBPC1470Z300J)

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 4700 pF, 5%, 630 VDC, 85°C, Lead Spacing = 5mm



Click here	for the	3D r	nodel.

Dimensions	
L	7.2mm +0.3mm
н	9.5mm +0.1mm
т	4.5mm +0.2mm
S 5mm +/-0.4mm	
LL	17mm +1/-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	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications	
Capacitance	4700 pF
Capacitance Tolerance	5%
Voltage AC	220 VAC
Voltage DC	630 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	800 V/us
Inductance	7 nH

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