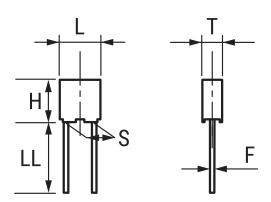


R82EC3330AA70J

Aliases (82EC3330AA70J)

General Information

R82, Film, Metallized Polyester Stacked, Automotive Grade, 0.33 uF, 5%, 100 VDC, 85°C, 5 mm



Click here for the 3D model.

	Series	R82
	Dielectric	Metallized Polyester Stacked
	Style	Radial
	Features	Automotive Grade, DC Multipurpose Applications
	RoHS	Yes
	Termination	Cut (Tinned Wire)
	Lead	Cut
	Qualifications	AEC-Q200
	AEC-Q200	Yes
	Typical Component Weight	0.62 g
	Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Dimensions			
L	7.2mm +0.3/-0.5mm		
Н	9.5mm +0.1/-0.5mm		
Т	4.5mm +0.1/-0.5mm		
S	5mm +/-0.4mm		
LL	4mm +1.5mm		
F	0.5mm +/-0.05mm		

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	1500	

2 10 11	
Specifications	
Capacitance	0.33 uF
Tolerance	5%
Voltage DC	100 VDC
Voltage AC	63 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	15 GOhms
Max dV/dt	200 V/us
Inductance	7 nH

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