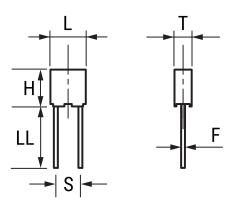
KEMET Part Number: R82EC1330AA50J



## R82, Film, Metallized Polyester Stacked, Automotive Grade, 3300 pF, 5%, 100 VDC, 85°C, Lead Spacing = 5mm



R82
Metallized Polyester Stacked
Radial
Automotive Grade, DC Multipurpose Applications
Yes
Cut
AEC-Q200
Yes
Above 85C DC And AC Voltage Derating Is 1.25%/C

**General Information** 

Dimensions		
L	7.2mm +0.2mm	
Н	6.5mm +0.1mm	
Т	2.5mm +0.1mm	
S	5mm +/-0.4mm	
LL	4mm +1.5mm	
F	0.5mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	3000	

Specifications		
Capacitance:	3300 pF	
Capacitance Tolerance:	5%	
Voltage AC:	63 VAC	
Voltage DC:	100 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85°C	
Dissipation Factor:	0.80% 1kHz, 1.20% 10kHz, 2.50% 100kHz	
Insulation Resistance:	15 GOhms	
Max dV/dt:	200 V/us	
Inductance:	7 nH	

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