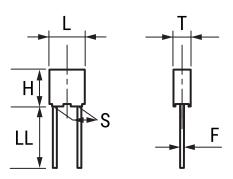
KEMET Part Number: R82MC1330Z350J



## R82, Film, Metallized Polyester Stacked, Automotive Grade, 3300 pF, 5%, 400 VDC, 85°C, Lead Spacing = 5mm



General Information	
Series:	R82
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.

Dimensions		
L	7.2mm +0.2mm	
Н	6.5mm +0.1mm	
Т	2.5mm +0.1mm	
S	5mm +/-0.4mm	
LL	17mm +1/-2mm	
F	0.5mm +/-0.05mm	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	4000

Specifications	
Capacitance:	3300 pF
Capacitance Tolerance:	5%
Voltage AC:	200 VAC
Voltage DC:	400 VDC
Temperature Range:	-55/+105°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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