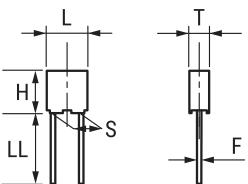


## R82IC2330Z350K

Aliases (82IC2330Z350K)

R82, Film, Metallized Polyester Stacked, Automotive Grade, 0.033 uF, 10%, 250 VDC, 85°C, 5 mm



	u u u	Qualifications
		AEC-Q200
	Click here for the 3D model.	
		Miscellaneous
Dimensions		Specifications
Dimensions L	7.2mm +0.2/-0.5mm	Specifications Capacitance
Dimensions L H	7.2mm +0.2/-0.5mm 7.5mm +0.1/-0.5mm	·
L	,	Capacitance

17mm +1/-2mm

0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk
Packaging Quantity	3000

LL

F

General Information	
Series	R82
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	0.38 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	0.033 uF
Tolerance	10%
Voltage DC	250 VDC
Voltage AC	160 VAC
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	250 V/us
Inductance	7 nH

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