

R82CC4330JH30K

Aliases (82CC4330JH30K)

R82, Film, Metallized Polyester, Automotive Grade, 3.3 uF, 10%, 50 VDC, 85°C, Lead Spacing = 5mm

F

Dimensions	
L	7.2mm +0.3mm
н	13mm +0.1mm
т	7.2mm +0.1mm
S	5mm +/-0.4mm
LL	3.2mm +0.3/-0.2mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	1500	

General Information		
Series	R82	
Dielectric	Metallized Polyester	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Lead	Cut	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	Note: This Capacitor Uses Wound Technology Rather Than Stacked, Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications		
Capacitance	3.3 uF	
Capacitance Tolerance	10%	
Voltage AC	30 VAC	
Voltage DC	50 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz	
Insulation Resistance	303 MOhms	
Max dV/dt	25 V/us	
Inductance	7 nH	

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