

R66DD4330Z36AK

Aliases (66DD4330Z36AK)

R66, Film, Metallized Polyester Stacked, Automotive Grade, 3.3 uF, 10%, 63 VDC, 85°C, Lead Spacing = 7.5mm



Click here for the 3D model.

Dimensions	
L	10.5mm +0.2mm
Н	12mm +0.1mm
Т	6mm +0.1mm
S	7.5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	800	

General Information	
Series	R66
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	1.21 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Considerations		
Specifications		
Capacitance	3.3 uF	
Capacitance Tolerance	10%	
Voltage AC	40 VAC	
Voltage DC	63 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	1% 1kHz, 1.5% 10kHz	
Insulation Resistance	378.8 MOhms	
Max dV/dt	120 V/us	
Inductance	8 nH	

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