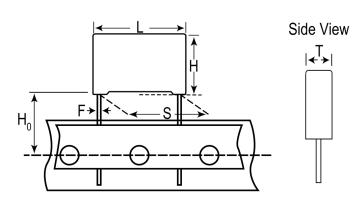


## **R66DD4330DQ6AJ**

Aliases (66DD4330DQ6AJ)

R66, Film, Metallized Polyester Stacked, Automotive Grade, 3.3 uF, 5%, 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 +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	1350	

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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	1.338 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	3.3 uF
Capacitance Tolerance	5%
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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