

## R76ID2330JH40J

Aliases (76ID2330JH40J)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.033 uF, 5%, 250 VDC, 85°C, Lead Spacing = 7.5mm



Click here for the 3D model.

Dimensions	
L	10mm +0.2/-0.5mm
Н	10.5mm +0.1/-0.5mm
Т	5mm +0.1/-0.5mm
S	7.5mm +/-0.4mm
LL	3.2mm +0.3/-0.2mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	1500	

General Information		
Series	R76	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Cut	
Qualifications	AEC-Q200	
AEC-Q200	Yes	

Specifications				
Capacitance	0.033 uF			
Capacitance Tolerance	5%			
Voltage AC	180 VAC			
Voltage DC	250 VDC			
Temperature Range	-55/+110°C			
Rated Temperature	85°C			
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz			
Insulation Resistance	100 GOhms			
Max dV/dt	1100 V/us			
Resistance	19.29 mOhms (100kHz)			
Ripple Current	3.6 Amps (100kHz 85C), 36 Amps (Peak)			
Inductance	8 nH			

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