

R76QN23304030J

Aliases (76QN23304030J)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.033 uF, 5%, 1000 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	15mm +0.1/-0.5mm
т	6mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	

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Packaging Quantity	500

Bulk Bag

General Information	
Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	3 g

Specifications				
Capacitance	0.033 uF			
Capacitance Tolerance	5%			
Voltage AC	600 VAC			
Voltage DC	1000 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	2100 V/us			
Resistance	19.29 mOhms (100kHz)			
Ripple Current	4.9 Amps (100kHz 85C), 69 Amps (Peak)			
Inductance	16 nH			

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