

R76TN26804040J

Aliases (76TN26804040J)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.068 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions		
L	26.5mm +0.3/-0.5mm	
н	18.5mm +0.1/-0.5mm	
т	10mm +0.2/-0.5mm	
S	22.5mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	300

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	5.3 g

Specifications			
Capacitance	0.068 uF		
Capacitance Tolerance	5%		
Voltage AC	650 VAC		
Voltage DC	1600 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	3000 V/us		
Resistance	16.38 mOhms (100kHz)		
Ripple Current	5.8 Amps (100kHz 85C), 204 Amps (Peak)		
Inductance	16 nH		

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