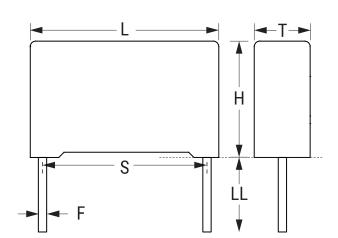


R76QN32705050J

Aliases (76QN32705050J) R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.27 uF, 5%, 1,000 VDC, 85° C, 22.5 mm



General Information	
Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	9.1 a

Click here for the 3D model.

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	200

Specifications	
Capacitance	0.27 uF
Tolerance	5%
Voltage DC	1000 VDC
Voltage AC	600 VAC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	2,100 V/us
ESR	8.84 mOhms (100kHz)
Ripple Current	8.5 Amps (100kHz 85C), 567 Amps (Peak)
Inductance	16 nH

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