

R76II33905030J

Aliases (761133905030J)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.39 uF, 5%, 250 VDC, 85°C, Lead Spacing = 15mm



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Dimensions	
L	18mm +/-0.5mm
н	16mm +0.1/-0.5mm
т	10mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	

Packaging	Bulk, Bag
Packaging Quantity	500

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	1.333 g

Specifications	
Capacitance	0.39 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, 0.06% 10kHz
Insulation Resistance	76.9231 GOhms
Max dV/dt	550 V/us
Resistance	4.08 mOhms (100kHz)
Ripple Current	10.5 Amps (100kHz 85C), 215 Amps (Peak)
Inductance	10 nH

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