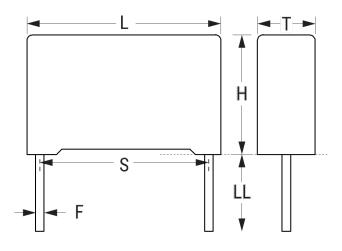


R76II31804030K

Aliases (76II31804030K)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.18 uF, 10%, 250 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions		
L	18mm +/-0.5mm	
н	13.5mm +0.1/-0.5mm	
Т	7.5mm +0.2/-0.5mm	
S	15mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Bulk, Bag	
Packaging Quantity 700	

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	2.3 g

Specifications	
Capacitance	0.18 uF
Capacitance Tolerance	10%
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	100 GOhms
Max dV/dt	550 V/us
Resistance	8.84 mOhms (100kHz)
Ripple Current	6.7 Amps (100kHz 85C), 99 Amps (Peak)
Inductance	10 nH

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