

## R76II3330SE30K

## Aliases (76II3330SE30K)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.33 uF, 10%, 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	4mm +2mm	
F	0.8mm +/-0.05mm	

Pac	:kaç	ing Specificat	ions

Packaging	Bulk, Bag
Packaging Quantity	750

General Information	
Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	1.333 g

Specifications	/
Capacitance	0.33 uF
Capacitance Tolerance	10%
Voltage AC	180 VAC
Voltage DC	250 VDC
Temperature Range	-55/+110°C
Rated Temperature	85°C
<b>Dissipation Factor</b>	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	550 V/us
Resistance	4.82 mOhms (100kHz)
Ripple Current	9.7 Amps (100kHz 85C), 182 Amps (Peak)
Inductance	10 nH

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