

## R60PN33305030K

## Aliases (60PN33305030K)

R60, Film, Metallized Polyester, Automotive Grade, 0.33 uF, 10%, 630 VDC, 85°C, Lead Spacing = 22.5mm



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Dimensions	
L	26.5mm +0.3mm
Н	18.5mm +0.1mm
т	10mm +0.2mm
S	22.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	300	

General Informatior	1
Series	R60
Dielectric	Metallized Polyester
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	6.62 g
Miscellaneous	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C.

Specifications			
Capacitance	0.33 uF		
Capacitance Tolerance	10%		
Voltage AC	220 VAC		
Voltage DC	630 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	1% 1kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	12 V/us		
Inductance	18 nH		

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