

## R60PI23305030K

## Aliases (60PI23305030K)

R60, Film, Metallized Polyester, Automotive Grade, 0.033 uF, 10%, 630 VDC, 85°C, Lead Spacing = 15mm



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Dimensions	
L	18mm +0.3mm
н	11mm +0.1mm
т	5mm +0.2mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

## Packaging Specifications

Packaging Quantity 1000	Packaging	Bulk, Bag
	Packaging Quantity	1000

General Information		
Series	R60	
Dielectric	Metallized Polyester	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
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	0.033 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, 1.5% 10kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	25 V/us		
Inductance	10 nH		

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