

R60MN41004030K

Aliases (60MN41004030K)

R60, Film, Metallized Polyester, Automotive Grade, 1 uF, 10%, 400 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	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	300	

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
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	1uF	
Capacitance Tolerance	10%	
Voltage AC	200 VAC	
Voltage DC	400 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	1% 1kHz	
Insulation Resistance	10 GOhms	
Max dV/dt	10 V/us	
Inductance	18 nH	

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