

## R60QR41004040K

Aliases (60QR41004040K)

R60, Film, Metallized Polyester, General Purpose, 1 uF, 10%, 1000 VDC, 85°C, Lead Spacing = 27.5 mm



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Dimensions	
L	32mm +0.3mm
Н	33mm +0.1mm
Т	18mm +0.2mm
S	27.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	128

General Information		
Series	R60	
Dielectric	Metallized Polyester	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	26.52 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	250 VAC
Voltage DC	1000 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	10 GOhms
Max dV/dt	12 V/us
Inductance	18 nH

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