

R60GR5100AA40K

Aliases (60GR5100AA40K)

R60, Film, Metallized Polyester, General Purpose, 10 uF, 10%, 160 VDC, 85°C, Lead Spacing = 27.5mm



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Dimensions	
L	32mm +0.3mm
Н	17mm +0.1mm
Т	9mm +0.2mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	816	

General Information		
Series	R60	
Dielectric	Metallized Polyester	
Style	Radial	
Features	DC Multipurpose Applicatiions	
RoHS	Yes	
Lead	Cut	
AEC-Q200	No	
Component Weight	6.83 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	10 uF		
Capacitance Tolerance	10%		
Voltage AC	90 VAC		
Voltage DC	160 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	1% 1kHz		
Insulation Resistance	10 GOhms		
Max dV/dt	3 V/us		
Inductance	18 nH		

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