

R60II31004030J

Aliases (60II31004030J)

R60, Film, Metallized Polyester, Automotive Grade, 0.1 uF, 5%, 250 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +0.3mm
Н	11mm +0.1mm
Т	5mm +0.2mm
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
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	0.1 uF			
Capacitance Tolerance	5%			
Voltage AC	160 VAC			
Voltage DC	250 VDC			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Dissipation Factor	1% 1kHz, 1.5% 10kHz			
Insulation Resistance	30 GOhms			
Max dV/dt	12 V/us			
Inductance	10 nH			

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