

R60MF3150AA6AJ

Aliases (60MF3150AA6AJ)

R60, Film, Metallized Polyester Stacked, Automotive Grade, 0.15 uF, 5%, 400 VDC, 85°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm +0.2mm
н	12mm +0.1mm
Т	6mm +0.2mm
S	10mm +/-0.4mm
LL	4mm +1.5mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

General Information		
Series	R60	
Dielectric	Metallized Polyester Stacked	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Lead	Cut	
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	0.15 uF		
Capacitance Tolerance	5%		
Voltage AC	200 VAC		
Voltage DC	400 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	1% 1kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	175 V/us		
Inductance	9 nH		

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