

R60EF4150AA6AK

Aliases (60EF4150AA6AK)

R60, Film, Metallized Polyester Stacked, Automotive Grade, 1.5 uF, 10%, 100 VDC, 85°C, Lead Spacing = 10mm



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Dimensions	
L	13mm +0.2mm
н	11mm +0.1mm
т	5mm +0.2mm
S	10mm +/-0.4mm
LL	4mm +1.5mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1300	

General Information	1
Series	R60
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	1.22 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	1.5 uF	
Capacitance Tolerance	10%	
Voltage AC	63 VAC	
Voltage DC	100 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	1% 1kHz	
Insulation Resistance	833.3 MOhms	
Max dV/dt	75 V/us	
Inductance	9 nH	

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