

## R60EF4150JH6AK

Aliases (60EF4150JH6AK)

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	3.2mm +0.3/-0.2mm
F	0.6mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	1300		

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	
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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