

R60EI4150JE30K

Aliases (60EI4150JE30K)

R60, Film, Metallized Polyester, Automotive Grade, 1.5 uF, 10%, 100 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +0.5mm
Н	13.5mm +0.1mm
Т	7.5mm +0.2mm
S	15mm +/-0.4mm
LL	4mm +0.5mm
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	Cut	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Component Weight	2.46 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	3 V/us	
Inductance	10 nH	

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