

R60EI4220AA30K

Aliases (60EI4220AA30K)

R60, Film, Metallized Polyester, Automotive Grade, 2.2 uF, 10%, 100 VDC, 85°C, Lead Spacing = 15mm



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Dimensions	
L	18mm +0.5mm
Н	14.5mm +0.1mm
Т	8.5mm +0.2mm
S	15mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1000	

General Informatio	n
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	2.99 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	2.2 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	568.2 MOhms	
Max dV/dt	3 V/us	
Inductance	10 nH	

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