

## R60GI4220AA30J

Aliases (60GI4220AA30J)

R60, Film, Metallized Polyester, Automotive Grade, 2.2 uF, 5%, 160 VDC, 85°C, Lead Spacing = 15mm



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Dimensions	
L	18mm +0.5mm
Н	16mm +0.1mm
т	10mm +0.2mm
S	15mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	750	

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	1.33 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	5%		
Voltage AC	90 VAC		
Voltage DC	160 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	1% 1kHz		
Insulation Resistance	10 GOhms		
Max dV/dt	9 V/us		
Inductance	10 nH		

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