

## R60QW4220AA30J

Aliases (60QW4220AA30J)

R60, Film, Metallized Polyester, General Purpose, 2.2 uF, 5%, 1000 VDC, 85°C, Lead Spacing = 37.5mm



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Dimensions	
L	41.5mm +0.3mm
Н	40mm +0.1mm
Т	20mm +0.3mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	126	

General Information		
Series	R60	
Dielectric	Metallized Polyester	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Lead	Cut	
AEC-Q200	No	
Component Weight	35.2 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	250 VAC
Voltage DC	1000 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	10 GOhms
Max dV/dt	10 V/us
Inductance	22 nH

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