

R60QW42205030K

Aliases (60QW42205030K)

R60, Film, Metallized Polyester, General Purpose, 2.2 uF, 10%, 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	25mm +2/-1mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	84

General Information		
Series	R60	
Dielectric	Metallized Polyester	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Lead	Wire Leads	
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	10%		
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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