

R66CD4220DQ6AK

Aliases (66CD4220DQ6AK)

R66, Film, Metallized Polyester Stacked, Automotive Grade, 2.2 uF, 10%, 50 VDC, 85°C, Lead Spacing = 7.5mm



Click here for the 3D model.

Dimensions	
L	10mm +0.2mm
Н	10.5mm +0.1mm
Т	5mm +0.1mm
S	7.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	1600	

General Information	
Series	R66
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	0.981 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications			
Capacitance	2.2 uF		
Capacitance Tolerance	10%		
Voltage AC	30 VAC		
Voltage DC	50 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	1% 1kHz, 1.5% 10kHz		
Insulation Resistance	568.2 MOhms		
Max dV/dt	100 V/us		
Inductance	8 nH		

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