

R66CD4150Z36AK

Aliases (66CD4150Z36AK)

R66, Film, Metallized Polyester Stacked, Automotive Grade, 1.5 uF, 10%, 50 VDC, 85°C, Lead Spacing = 7.5mm



Click here for the 3D model.

Dimensions	
L	10mm +0.2mm
н	9mm +0.1mm
Т	4mm +0.1mm
S	7.5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	1500	

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	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications		
Capacitance	1.5 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	833.3 MOhms	
Max dV/dt	100 V/us	
Inductance	8 nH	

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