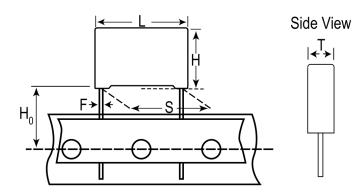


## R66ED4150CK6AJ

## Aliases (66ED4150CK6AJ)

R66, Film, Metallized Polyester Stacked, Automotive Grade, 1.5 uF, 5%, 100 VDC, 85°C, Lead Spacing = 7.5mm



Click	here	for	the	3D	model
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Dimensions		
L	10.5mm +0.2mm	
н	12mm +0.1mm	
т	6mm +0.1mm	
S	7.5mm +0.6/-0.1mm	
НО	18.5mm +/-0.5mm	
F	0.6mm +/-0.05mm	

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	1000	

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	5%
Voltage AC	63 VAC
Voltage DC	100 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	150 V/us
Inductance	8 nH

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