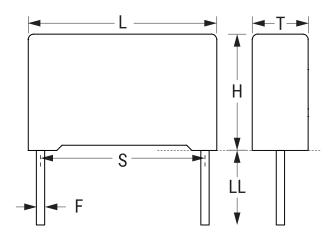


## R66CD4470AA6AK

Aliases (66CD4470AA6AK) R66, Film, Metallized Polyester Stacked, Automotive Grade, 4.7 uF, 10%, 50 VDC, 85°C, 7.5 mm



Click here for the 3D model.

10.5mm +0.2mm
12mm +0.1mm
6mm +0.1mm
7.5mm +/-0.4mm
4mm +1.5mm
0.6mm +/-0.05mm

## **Packaging Specifications**

Packaging	Bulk
Packaging Quantity	1000

General Information	
Series	R66
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	1.65 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	4.7 uF
Tolerance	10%
Voltage DC	50 VDC
Voltage AC	30 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz, 1.5% 10kHz
Insulation Resistance	266 MOhms
Max dV/dt	100 V/us
Inductance	8 nH

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