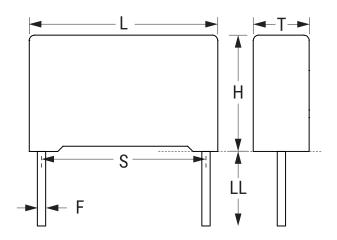


R66DD4220Z36AJ

Aliases (66DD4220Z36AJ) R66, Film, Metallized Polyester Stacked, Automotive Grade, 2.2 uF, 5%, 63 VDC, 85°C, 7.5 mm



Click here for the 3D model.

Dimensions	
L	10.5mm +0.2mm
н	12mm +0.1mm
Т	6mm +0.1mm
S	7.5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.6mm +/-0.05mm

## **Packaging Specifications**

Packaging	Bulk
Packaging Quantity	800

General Information	
Series	R66
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	1.125 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	2.2 uF
Tolerance	5%
Voltage DC	63 VDC
Voltage AC	40 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz, 1.5% 10kHz
Insulation Resistance	568.2 MOhms
Max dV/dt	120 V/us
Inductance	8 nH

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