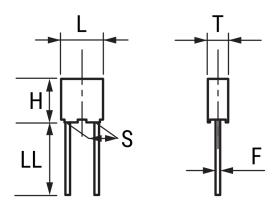


## R82CC4470Z330J

Aliases (82CC4470Z330J)

R82, Film, Metallized Polyester, Automotive Grade, 4.7 uF, 5%, 50 VDC, 85°C, 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm +0.3mm
Н	13mm +0.1mm
Т	7.2mm +0.1mm
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.6mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk		
Packaging Quantity	750		

General Information	
Series	R82
Dielectric	Metallized Polyester
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	1.333 g
Miscellaneous	Note: This Capacitor Uses Wound Technology Rather Than Stacked, Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	4.7 uF
Capacitance Tolerance	5%
Voltage DC	50 VDC
Voltage AC	30 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	212.8 MOhms
Max dV/dt	25 V/us
Inductance	7 nH

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