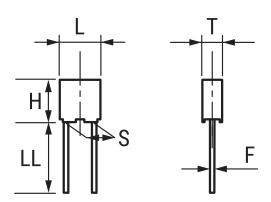


R82CC4470Z330K

Aliases (82CC4470Z330K)

R82, Film, Metallized Polyester, Automotive Grade, 4.7 uF, 10%, 50 VDC, 85° C, 5 mm



Click	here	for the	3D	model.
CIICK	Hele	וטו נוופ	- 20	model

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.

Dimensions		
L	7.2mm +0.3/-0.5mm	
Н	13mm +0.1/-0.5mm	
Т	7.2mm +0.1/-0.5mm	
S	5mm +/-0.4mm	
LL	17mm +1/-2mm	
F	0.6mm +/-0.05mm	
Paskaging Specifications		

Packaging Specifications	
Packaging	Bulk
Packaging Quantity	750

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	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	212.8 MOhms
Max dV/dt	25 V/us
Inductance	7 nH

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