KEMET Part Number: R82CC4470Z330J



Film, Metallized Polyester, Commercial Grade, R82, 4.7 uF, 5%, 50 V, 85C, Lead Spacing = 5mm



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	
Dielectric:	Metallized Polyester
Style:	Radial
Series:	R82
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	AEC-Q200
AEC-Q200:	Yes
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/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz	
Insulation Resistance:	212.8 MOhms	
Max dVdt:	25 V	
Inductance:	7 nH	

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