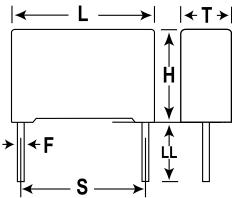
KEMET Part Number: R82EC1100AA50K



Capacitor, Film, Metallized Polyester (Stacked), 1000 pF, +/-10% Tol, -55/+105C, General Purpose, 100 VDC@85C, Lead Spacing=5 mm



		Lead Form:
∴		Features:
\forall		Approvals:
₩ ▼		RoHS:
<i>^</i> I		
nsions (mm)		Specifi
mension	Tolerance	Capacitance:
7.2	10.2	Voltage:

Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	7.2	+0.2		
Н	6.5	+0.1		
Т	2.5	+0.1		
S	5	+/-0.4		
LL	4	+1.5		
F	0.5	+/-0.05		

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	3000	

Specifications		
Capacitance:	1000 pF	
Voltage:	100 VDC	
Tolerance:	+/-10%	
Voltage AC:	63 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.8%	
Dissipation Factor @ 10 kHz:	1.2%	
Dissipation Factor @ 100kHz:	2.5%	
Insulation Resistance:	15 GOhm	
Inductance:	7	
Maximum dVdT:	200 v/us	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

General Information

KEMET

General Purpose

AEC-Q200

Radial Box

cut

Pulse AEC-Q200

Yes

Metallized Polyester (Stacked)

Supplier:

Style:

Dielectric:

Application:

Sub Application:

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