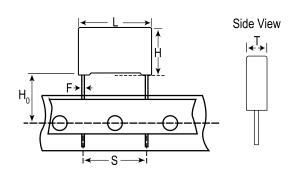
## KEMET Part Number: R82EC1330DQ50J



Capacitor, Film, Metallized Polyester (Stacked), 3300 pF, +/-5% Tol, -55/+105C, General Purpose, 100 VDC@85C, Lead Spacing=5 mm



General Information	
Supplier:	KEMET
Dielectric:	Metallized Polyester (Stacked)
Application:	General Purpose
Sub Application:	AEC-Q200
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
Approvals:	AEC-Q200
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.2	+0.2
Н	6.5	+0.1
т	2.5	+0.1
S	5	+/-0.4
F	0.5	+/-0.05
HO	18.5	+/-0.5

Packaging Specifications		
Package Kind:	Ammo	
Package Size:	360x340x59mm	
Package Quantity:	3500	

Specifications	
Capacitance:	3300 pF
Voltage:	100 VDC
Tolerance:	+/-5%
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

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