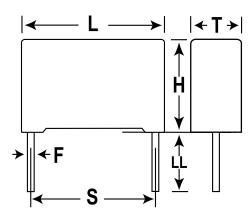
KEMET Part Number: R60QF1100AA01K



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



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

Specifications

1000 pF

1000 VDC

Capacitance:

Voltage:

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	13	+0.2
Н	9	+1
Т	4	+0.2
S	10	+/-0.4
LL	4	+1.5
F	0.6	+/-0.05

+1		Tolerance:	+/-10%
+0.2		Voltage AC:	250 VAC
+/-0.4		Rated Temperature:	85C
+1.5		Temperature Range:	-55/+105C
+/-0.05		Dissipation Factor @ 1 kHz:	1%
		Dissipation Factor @ 10 kHz:	1.5%
		Insulation Resistance:	30 GOhm
ons		Inductance:	9
	Maximum dVdT:	60 v/us	
		Miscellaneous:	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours.

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	2000	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



Above 85C, DC And AC Voltage

Derating Is 1.25%/C.