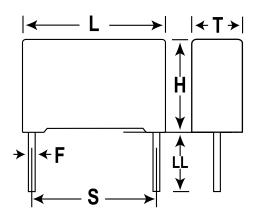
## **KEMET Part Number: R60DF4100506AJ**



Capacitor, Film, Metallized Polyester (Stacked), 1 uF, +/-5% Tol, -55/+105C, General Purpose, 63 VDC@85C, Lead Spacing=10 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	

**Specifications** 

Derating Is 1.25%/C.

Capacitance: 1 uF

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	13	+0.2
Н	9	+1
Т	4	+0.2
S	10	+/-0.4
LL	25	+2/-1
F	0.6	+/-0.05

	- *··
Voltage:	63 VDC
Tolerance:	+/-5%
Voltage AC:	40 VAC
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	1%
Insulation Resistance:	1.25 GOhm
Maximum dVdT:	50 v/us
Miscellaneous:	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	1800

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