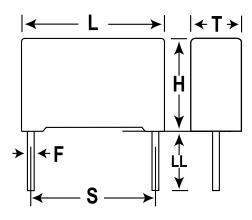
KEMET Part Number: R60IF3100AA6AK



Capacitor, Film, Metallized Polyester (Stacked), 0.1 uF, +/-10% Tol, -55/+105C, General Purpose, 250 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:	cut	
Features:	Pulse	
Approvals:	AEC-Q200	
RoHS:	Yes	

Specifications

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

Capacitance:	0.1 uF
Voltage:	250 VDC
Tolerance:	+/-10%
Voltage AC:	160 VAC
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	1%
Dissipation Factor @ 10 kHz:	1.5%
Insulation Resistance:	30 GOhm
Maximum dVdT:	150 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

Derating Is 1.25%/C.

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	2000

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