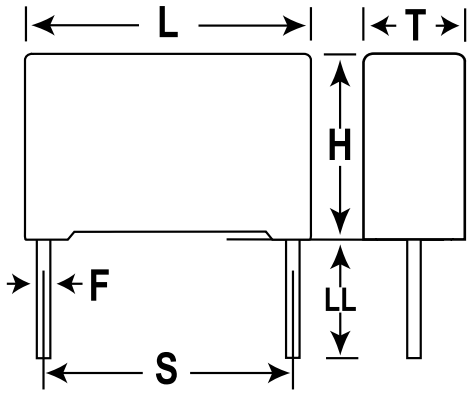
KEMET Part Number: R60PF2100AA6AK

Capacitor, Film, Metallized Polyester (Stacked), 0.01 uF, +/-10% Tol, -55/+105C, General Purpose, 630 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

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

Specifications	
Capacitance:	0.01 uF
Voltage:	630 VDC
Tolerance:	+/-10%
Voltage AC:	220 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:	200 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