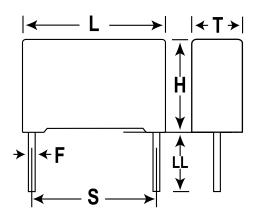
KEMET Part Number: R73PI21004000J



Capacitor, Film, Film-Foil Polypropylene, 0.01 uF, +/-5% Tol, -55/+105C, General Purpose, 630 VDC@85C, Lead Spacing=15 mm



Supplier:	KEMET	
Dielectric:	Film-Foil Polypropylene	
Application:	General Purpose	
Sub Application:	AEC-Q200	
Style:	Radial Box	
Lead Form:	Wire Leads	
Features:	Pulse	
Approvals:	AEC-Q200	
RoHS:	Yes	

Chacifications

General Information

Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	18 +0.3			
Н	11	+0.1		
Т	5	+0.2		
S	15	+/-0.4		
LL	30	+5		
F	0.8	+/-0.05		

LL	30	+5		remperature Kange.	-55/+105C
F	0.8	+/-0.05		Dissipation Factor @ 1 kHz:	0.03%
				Dissipation Factor @ 10 kHz:	0.04%
				Dissipation Factor @ 100kHz:	0.1%
Packaging Specifications			Insulation Resistance:	100 GOhm	
				Inductance:	10
Pack	age Kind: Bulk			Maximum dVdT:	11000 v/us
Packane	Package Quantity: 1000		1	Maximum uvu i.	11000 WuS
i achage					Ahova 850 Di

Specifications		
Capacitance:	0.01 uF	
Voltage:	630 VDC	
Tolerance:	+/-5%	
Voltage AC:	300 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.03%	
Dissipation Factor @ 10 kHz:	0.04%	
Dissipation Factor @ 100kHz:	0.1%	
Insulation Resistance:	100 GOhm	
Inductance:	10	
Maximum dVdT:	11000 v/us	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

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