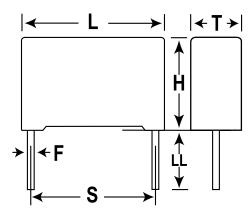
## KEMET Part Number: R76UI11004030J

(76UI11004030J)



Capacitor, Film, Double Metallized Polypropylene, 1000 pF, +/-5% Tol, -55/+105C, General Purpose, 2000 VDC@85C, Lead Spacing=15 mm



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

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

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1000	

Specifications	
Capacitance:	1000 pF
Voltage:	2000 VDC
Tolerance:	+/-5%
Voltage AC:	700 VAC
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.1%
Dissipation Factor @ 10 kHz:	0.06%
Dissipation Factor @ 100kHz:	0.1%
Insulation Resistance:	100 GOhm
Inductance:	10
Maximum dVdT:	9500 v/us
Miscellaneous:	Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC)

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