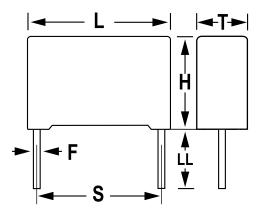
## KEMET Part Number: R71VI41004030M



R71, Film, Metallized Polypropylene, General Purpose, 1 uF, 20%, 520 VDC, 105C, Lead Spacing = 15mm



Dimensions		
L	18mm +0.5mm	
Н	19mm +0.1mm	
Т	11mm +0.2mm	
S	15mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	350	

General Information		
Supplier:	KEMET	
Series:	R71	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	PFC and Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
Miscellaneous:	Above 105C DC And AC Voltage Derating Is 4%/C	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	20%	
Voltage AC:	250 VAC	
Voltage DC:	520 VDC	
Temperature Range:	-40/+110C	
Rated Temperature:	105C	
Dissipation Factor:	0.10% 25C	
Insulation Resistance:	30 GOhms	
Max dV/dt:	200 V/us	
Inductance:	10 nH	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

