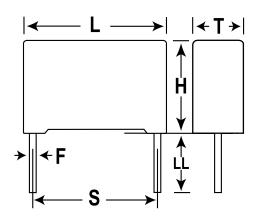
KEMET Part Number: R71QR41004010K



Film, Metallized Polypropylene, Commercial Grade, R71, 1 uF, 10%, 1,000 V, 105C, Lead Spacing = 27.5mm



Dimensions		
L	32mm +0.3mm	
Н	22mm +0.1mm	
Т	13mm +0.2mm	
S	27.5mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	288	

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

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Voltage AC:	275 VAC
Temperature Range:	-40/+110C
Rated Temperature:	105C
Dissipation Factor:	0.1% 1kHz, 0.1% 10kHz, 0.1% 100kHz
Insulation Resistance:	30 GOhms
Max dVdt:	180 V
Inductance:	18 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.

