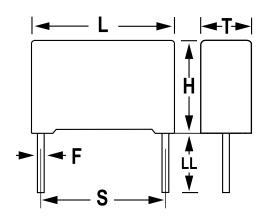
KEMET Part Number: R75QR41004000J



R75, Film, Metallized Polypropylene, General Purpose, 1 uF, 5%, 1000 VDC, 85C, Lead Spacing = 27.5mm



Dimensions	
L	32mm +0.3mm
Н	33mm +0.1mm
Т	18mm +0.2mm
S	27.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	128	

General Information	
Supplier:	KEMET
Series:	R75
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	5%	
Voltage AC:	250 VAC	
Voltage DC:	1000 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.05% 1kHz, 0.08% 10kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	200 V/us	
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.

