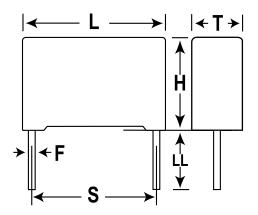
KEMET Part Number: R71QR34704010K



Film, Metallized Polypropylene, Commercial Grade, R71, 0.47 uF, 10%, 1,000 V, 105C, Lead Spacing = 27.5mm



Dimensions	
L	32mm +0.3mm
Н	17mm +0.1mm
Т	9mm +0.2mm
S	27.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	408

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:	0.47 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:	63.8298 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.

