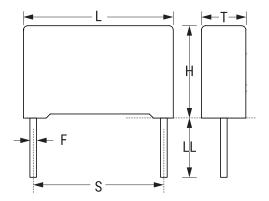
KEMET Part Number: R76TR31004030J



R76, Film, Double Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 27.5mm



Dimensions		
L	32mm +0.3mm	
Н	20mm +0.1mm	
Т	11mm +0.2mm	
S	27.5mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	336

General Information		
Supplier:	KEMET	
Series:	R76	
Dielectric:	Double Metallized Polypropylene	
Style:	Radial	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	5%	
Voltage AC:	650 VAC	
Voltage DC:	1600 VDC	
Temperature Range:	-55/+110°C	
Rated Temperature:	85°C	
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.10% 100kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	2000 V/us	
Resistance:	31.83 mOhms (25kHz)	
Ripple Current:	6.33 Amps (25kHz 60C), 200 Amps (Peak)	
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.

