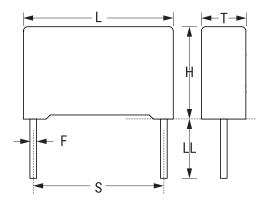
## KEMET Part Number: R76MR41004040J



R76, Film, Double Metallized Polypropylene, General Purpose, 1 uF, 5%, 400 VDC, 85°C, 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:	Tray	
Packaging Quantity:	288	

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

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	5%
Voltage AC:	250 VAC
Voltage DC:	400 VDC
Temperature Range:	-55/+110°C
Rated Temperature:	85°C
Dissipation Factor:	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance:	30 GOhms
Max dV/dt:	300 V/us
Resistance:	3.82 mOhms (25kHz)
Ripple Current:	18.98 Amps (25kHz 60C), 300 Amps (Peak)
Inductance:	18 nH

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