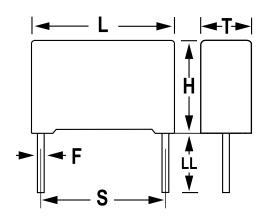
KEMET Part Number: R76MI31004030J



R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.1 uF, 5%, 400 VDC, 85C, Lead Spacing = 15mm



Dimensions		
L	18mm +0.5mm	
Н	13.5mm +0.1mm	
Т	7.5mm +0.2mm	
S	15mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	700	

General Information	
Supplier:	KEMET
Series:	R76
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Features:	Automotive Grade, Pulse
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC)

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage AC:	250 VAC
Voltage DC:	400 VDC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	900 V/us
Inductance:	10 nH

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