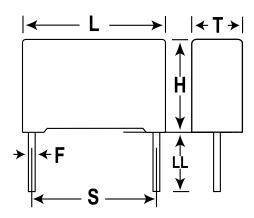
## KEMET Part Number: R60QN31004030K



## R60, Film, Metallized Polyester, Automotive Grade, 0.1 uF, 10%, 1000 VDC, 85C, Lead Spacing = 22.5mm



Dimensions		
L	26.5mm +0.3mm	
Н	17mm +0.1mm	
Т	8.5mm +0.2mm	
S	22.5mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	300	

General Information	
Supplier:	KEMET
Series:	R60
Dielectric:	Metallized Polyester
Style:	Radial
Features:	Automotive Grade, DC Multipurpose Applications
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C.

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage AC:	250 VAC	
Voltage DC:	1000 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	1.00% 1kHz, 1.50% 10kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	15 V/us	
Inductance:	18 nH	

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