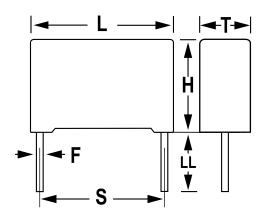
**KEMET Part Number: R60DN5100AA30J** 



## R60, Film, Metallized Polyester, Automotive Grade, 10 uF, 5%, 63 VDC, 85°C, 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	4mm +1.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	468	

General Information	
Supplier:	KEMET
Series:	R60
Dielectric:	Metallized Polyester
Style:	Radial
Features:	Automotive Grade, DC Multipurpose Applications
RoHS:	Yes
Lead:	Cut
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:	10 uF	
Capacitance Tolerance:	5%	
Voltage AC:	40 VAC	
Voltage DC:	63 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85°C	
Dissipation Factor:	1.00% 1kHz	
Insulation Resistance:	125 MOhms	
Max dV/dt:	1.5 V/us	
Inductance:	18 nH	

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