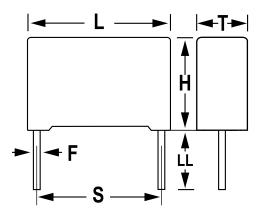
## KEMET Part Number: R73TN2100SE00J



R73, Film, Film/Foil Polypropylene, Automotive Grade, 0.01 uF, 5%, 1600 VDC, 85C, Lead Spacing = 22.5mm



Dimensions	
L	26.5mm +0.3mm
Н	15mm +0.1mm
Т	6mm +0.2mm
S	22.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	805

General Information		
Supplier:	KEMET	
Series:	R73	
Dielectric:	Film/Foil Polypropylene	
Style:	Radial	
Features:	Automotive Grade, Pulse	
RoHS:	Yes	
Lead:	Cut	
Qualifications:	AEC-Q200	
AEC-Q200:	Yes	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	5%	
Voltage AC:	450 VAC	
Voltage DC:	1600 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.10% 100kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	11000 V/us	
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.

