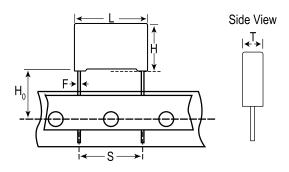
## KEMET Part Number: R747N2220CK00J



## R74, Film, Metallized Polypropylene, Automotive Grade, 0.022 uF, 5%, 2000 VDC, 85C, Lead Spacing = 22.5mm



Dimensions		
L	26.5mm +0.3mm	
Н	17mm +0.1mm	
Т	8.5mm +0.2mm	
S	22.5mm +0.6/-0.1mm	
H0	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	T&R, Large	
Packaging Quantity:	450	

General Information	
Supplier:	KEMET
Series:	R74
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Automotive Grade, Pulse
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Specifications		
Capacitance:	0.022 uF	
Capacitance Tolerance:	5%	
Voltage AC:	700 VAC	
Voltage DC:	2000 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.01% 1kHz, 0.02% 10kHz, 0.08% 100kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	4500 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.

