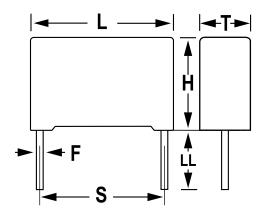
KEMET Part Number: R73PI24704000J



## R73, Film, Film/Foil Polypropylene, Automotive Grade, 0.047 uF, 5%, 630 VDC, 85C, Lead Spacing = 15mm



Dimensions		
L	18mm +0.5mm	
Н	16mm +0.1mm	
Т	10mm +0.2mm	
S	15mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

General Information	
Supplier:	KEMET
Series:	R73
Dielectric:	Film/Foil 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:	0.047 uF	
Capacitance Tolerance:	5%	
Voltage AC:	300 VAC	
Voltage DC:	630 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:	10 nH	

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