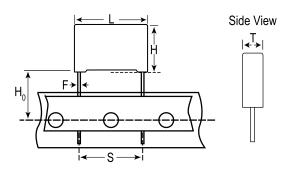
KEMET Part Number: R747I1470DQ00J



R74, Film, Metallized Polypropylene, Automotive Grade, 4700 pF, 5%, 2000 VDC, 85C, Lead Spacing = 15mm



Dimensions		
L	18mm +0.3mm	
Н	12mm +0.1mm	
Т	6mm +0.2mm	
S	15mm +0.6/-0.1mm	
H0	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Ammo, 360x340x59mm, Box	
Packaging Quantity:	680	

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:	4700 pF	
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:	9500 V/us	
Inductance:	10 nH	

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