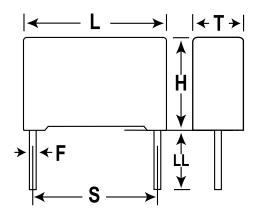
KEMET Part Number: R76TI14704040J



Capacitor, film, 4700 pF, +/-5% Tol, -55/+105C, General Purpose, 1600 VDC@85C, Lead Spacing=15 mm



Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	18	+0.3		
Н	10	+0.1		
Т	4	+0.2		
S	15	+/-0.4		
LL	30	+5/-0		
F	0.8	+/-0.05		

N	10	+~	_
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-L,H,T are nominal dimensions and do not imply a minimum.

General Information	
Supplier:	KEMET
Dielectric:	Double Metallized Polypropylene
Application:	General Purpose
Sub Application:	AEC-Q200
Style:	Radial Box
Lead Form:	Wire Leads
RoHS:	Yes

Specifications	
Capacitance:	4700 pF
Voltage:	1600 VDC
Tolerance:	+/-5%
Voltage AC:	650 VAC
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.1%
Dissipation Factor @ 10 kHz:	0.06%
Dissipation Factor @ 100kHz:	0.1%
Insulation Resistance:	100 GOhm
Inductance:	10
Maximum dVdT:	6000 v/us
Miscellaneous:	Voltage Derating: 1.35%/C above 75C (AC),1.25%/C above 85C (DC)

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	1500

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