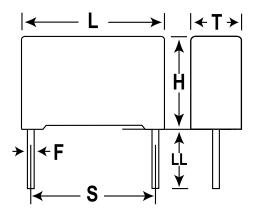
KEMET Part Number: R73QI16804030J



Capacitor, film, 6800 pF, +/-5% Tol, -55/+105C, General Purpose, 1000 VDC@85C, Lead Spacing=15 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	18	+0.3
Н	11	+0.1
т	5	+0.2
S	15	+/-0.4
LL	30	+5/-0
F	0.8	+/-0.05

Notes:

-L,H,T are nominal dimensions and do not imply a minimum.

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

Specifications		
Capacitance:	6800 pF	
Voltage:	1000 VDC	
Tolerance:	+/-5%	
Voltage AC:	400 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.03%	
Dissipation Factor @ 10 kHz:	0.04%	
Dissipation Factor @ 100kHz:	0.1%	
Insulation Resistance:	100 GOhm	
Inductance:	10	
Maximum dVdT:	28000 v/us	
Miscellaneous:	Above 85C DC and AC voltage derating is 1.25%/C	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1000	

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