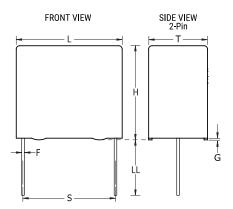
## KEMET Part Number: F461BY394J630C



## F461, Film, Metallized Polypropylene, General Purpose, 0.39 uF, 5%, 630 VDC, 85C, Lead Spacing = 15mm



Dimensions		
L	18mm MAX	
Н	19mm MAX	
Т	11mm MAX	
S	15mm +/-0.4mm	
LL	4mm +2mm	
F	0.8mm +/-0.05mm	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	450	

General Information	
Supplier:	KEMET
Series:	F461
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP, Pulse
RoHS:	Yes
Lead:	Cut/Short
Miscellaneous:	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56

Specifications		
Capacitance:	0.39 uF	
Capacitance Tolerance:	5%	
Voltage AC:	250 VAC	
Voltage DC:	630 VDC, 378 VDC (105C)	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.05% 1kHz, 0.06% 10kHz	
Insulation Resistance:	76.923 GOhms	
Max dV/dt:	1000 V/us	
Inductance:	6 nH	

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