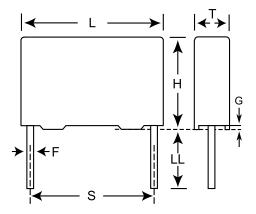
## KEMET Part Number: F461AP473J630A



## F461, Film, Metallized Polypropylene, Commercial Grade, 0.047 uF, 5%, 630 V, 85C, Lead Spacing = 10mm



Dimensions	
L	13mm MAX
Н	12mm MAX
Т	6mm MAX
S	10mm +/-0.4mm
LL	17mm -1mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1800	

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

Specifications		
Capacitance:	0.047 uF	
Capacitance Tolerance:	5%	
Voltage DC:	630 VDC, 378 VDC (105C)	
Voltage AC:	250 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz	
Insulation Resistance:	100 GOhms	
Max dVdt:	2,000 V	
Inductance:	6 nH	

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