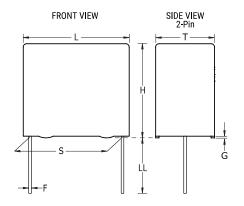
## KEMET Part Number: F461JF103J250A Not for New Design



## F461, Film, Metallized Polypropylene, General Purpose, 0.01 uF, 5%, 250 VDC, 85°C, Lead Spacing = 5mm



General Information	
Series:	F461
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP, Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Component Weight:	0.387 g
Miscellaneous:	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.

Dimensions	
L	7.2mm -0.5mm
Н	6.5mm -0.5mm
Т	2.5mm -0.5mm
S	5mm +/-0.4mm
LL	17mm +0/-1mm
F	0.5mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	4000

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	5%	
Voltage AC:	160 VAC	
Voltage DC:	250 VDC, 150 VDC (105C)	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	250 V/us	
Inductance:	6 nH	

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