

## F461AP124K400L

Not for New Design

**General Information** 

Series

Style

Dielectric

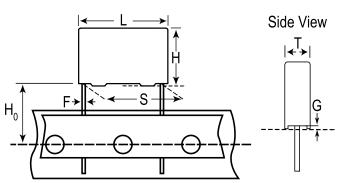
F461, Film, Metallized Polypropylene, General Purpose, 0.12 uF, 10%, 400 VDC, 85°C, 10 mm

F461

Radial

Metallized Polypropylene





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imensions		Specifications	
Click here for the 3D model.	Notes	Series Replaced by R75.	
	Miscellaneous	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	
F+ S G	Ц	Typical Component Weight	2.087 g
		AEC-Q200	No
	·- <del></del>	Lead	Wire Leads
	G	Termination	Tinned Wire
		RoHS	Yes
		Features	MKP, Pulse
I IH	1 1 7 1	•	

Dimensions	
L	13mm -0.5mm
Н	12mm -0.5mm
Т	6mm -0.5mm
S	10mm +0.6/-0.1mm
HO	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	500

Specifications	
Capacitance	0.12 uF
Tolerance	10%
Voltage DC	400 VDC, 240 VDC (105C)
Voltage AC	220 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	1,300 V/us
Inductance	6 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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