

## F461AG124K160R

Not for New Design

**General Information** 

Series

Style

RoHS

Dielectric

**Features** 

Termination

F461, Film, Metallized Polypropylene, General Purpose, 0.12 uF, 10%, 160 VDC,  $85^{\circ}$ C, 10 mm

F461

Radial

Yes

No 1.129 g

MKP, Pulse

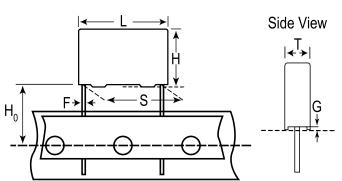
**Tinned Wire** 

Wire Leads

Metallized Polypropylene

The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.

Series Replaced by R75.



- <del>+</del> -} <u> </u>		Lead
		AEC-Q200
	<b>U</b> U	Typical Component Weight
	Click here for the 3D model.	Miscellaneous
		Notes
Dime	nsions	Specifications
L	13mm -0.5mm	Capacitance
Н	9mm -0.5mm	Tolerance
Т	4mm -0.5mm	Voltage DC

Capacitance	0.12 uF
Tolerance	10%
Voltage DC	160 VDC, 96 VDC (105C)
Voltage AC	90 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	180 V/us
Inductance	6 nH
	Tolerance  Voltage DC  Voltage AC  Temperature Range  Rated Temperature  Dissipation Factor  Insulation Resistance  Max dV/dt

0.6mm +/-0.05mm			
0.5mm NOM			
Packaging Specifications			
Ammo, 360x340x59mm, Box			
1000			

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