

## F461BC394K160L

Not for New Design

**General Information** 

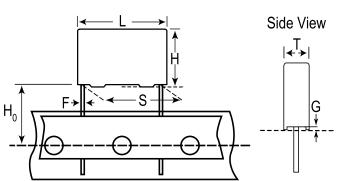
Series

Dielectric

F461, Film, Metallized Polypropylene, General Purpose, 0.39 uF, 10%, 160 VDC, 85°C, 15 mm

F461

Metallized Polypropylene



	<del> </del>   <b>←</b> →	Style	Radial
F+ S G		Features	MKP, Pulse
		RoHS	Yes
	G  ↓	Termination	Tinned Wire
	· <del></del>	Lead	Wire Leads
		AEC-Q200	No
	Ц	Typical Component Weight	2.098 g
Click here for the 3D model.		Miscellaneous	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.
		Notes	Series Replaced by R75.
imensions		Specifications	
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Dimensions	
L	18mm -0.5mm
Н	11mm -0.5mm
Т	5mm -0.5mm
S	15mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	600

Specifications	
Capacitance	0.39 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	76.923 GOhms
Max dV/dt	100 V/us
Inductance	6 nH

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