

F461KJ124K160R

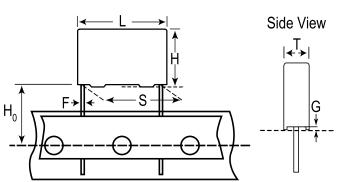
Not for New Design

General Information

F461, Film, Metallized Polypropylene, General Purpose, 0.12 uF, 10%, 160 VDC, 85°C, 7.5 mm

F461

Metallized Polypropylene



ions	Specifications	
	Notes	Series Replaced by R75.
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.
<u> </u>	Typical Component Weight	1.049 g
00	AEC-Q200	No
	Lead	Wire Leads
F + S - S - G	Termination	Tinned Wire
	RoHS	Yes
	Features	MKP, Pulse
	Style	Radial

Series

Dielectric

Dimensions	
L	10mm -0.5mm
н	10.5mm -0.5mm
Т	5mm -0.5mm
S	7.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	1600

Specifications	
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	300 V/us
Inductance	6 nH

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