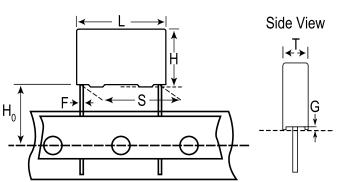




F461, Film, Metallized Polypropylene, General Purpose, 0.22 uF, 5%, 160 VDC, 85°C, 10 mm



<u> </u>	<u> </u>	Typical Component
Click here for the 3D model.		Miscellaneous
	Notes	
Dimensions		Specifications
L	13mm -0.5mm	Capacitance
Н	11mm -0.5mm	Tolerance
Т	5mm -0.5mm	Voltage DC
S	10mm +0.6/-0.1mm	Voltage AC
НО	18.5mm +/-0.5mm	Temperature Range

0.6mm +/-0.05mm

0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	600

F

G

General Information	
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	1.737 g
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.

Specifications	
Capacitance	0.22 uF
Tolerance	5%
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

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