

F461KJ154J160L

Not for New Design

General Information

Series

Style

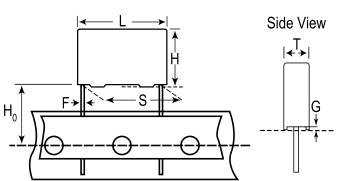
Dielectric

F461, Film, Metallized Polypropylene, General Purpose, 0.15 uF, 5%, 160 VDC, 85°C, 7.5 mm

F461

Radial

Metallized Polypropylene



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Dimensions			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</u>	<u> </u>	Ц	Typical Component Weight	1.092 g
F+ F+		G √	AEC-Q200	No
	s		Lead	Wire Leads
			Termination	Tinned Wire
			RoHS	Yes
			Features	MKP, Pulse

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	T&R			
Packaging Quantity	1200			

Specifications				
Capacitance	0.15 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	300 V/us			
Inductance	6 nH			

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