

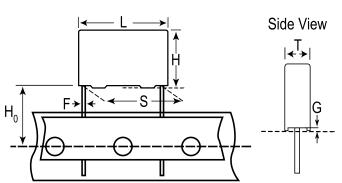
## F461BK184J400L

Not for New Design

**General Information** 

F461, Film, Metallized Polypropylene, General Purpose, 0.18 uF, 5%, 400 VDC, 85°C, 15 mm





Click here for the 3D model.

	Series	F461
I	Dielectric	Metallized Polypropylene
	Style	Radial
	Features	MKP, Pulse
	RoHS	Yes
	Termination	Tinned Wire
	Lead	Wire Leads
	AEC-Q200	No
	Typical Component Weight	3.551 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.

Dimensions		
L	18mm -0.5mm	
Н	13.5mm -0.5mm	
Т	7.5mm -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	350	

Specifications				
Capacitance	0.18 uF			
Tolerance	5%			
Voltage DC	400 VDC, 240 VDC (105C)			
Voltage AC	220 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	900 V/us			
Inductance	6 nH			

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