

F461BP684J250L

Not for New Design

General Information

Series

Style

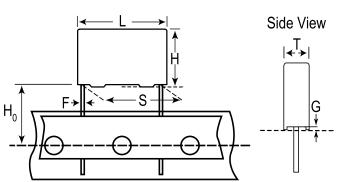
Dielectric

F461, Film, Metallized Polypropylene, General Purpose, 0.68 uF, 5%, 250 VDC, 85°C, 15 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>	Typical Component Weight	3.79 g
	AEC-Q200	No
F+ S S S S S S S S S S S S S S S S S S S	Lead	Wire Leads
	Termination	Tinned Wire
	RoHS	Yes
	Features	MKP, Pulse

Dimensions	
L	18mm -0.5mm
н	14.5mm -0.5mm
Т	8.5mm -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	300

Specifications	
Capacitance	0.68 uF
Tolerance	5%
Voltage DC	250 VDC, 150 VDC (105C)
Voltage AC	160 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	44.118 GOhms
Max dV/dt	300 V/us
Inductance	6 nH

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