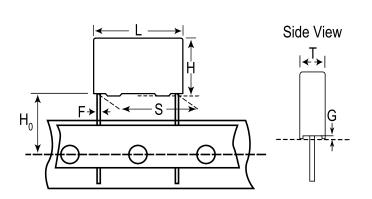


## F461BP684J250L

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.68 uF, 5%, 250 VDC, 85°C, 15 mm



Click here for the 3D model.

	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	3.79 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	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
Backaging Specifications	

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			

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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