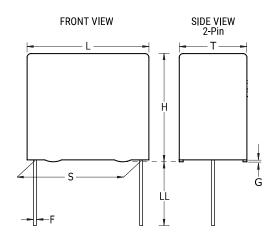


## F461KG563J250A

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.056 uF, 5%, 250 VDC, 85°C, 7.5 mm





Click	here	for the	3D	model.
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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	0.625 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.

10mm -0.5mm
8mm -0.5mm
4mm -0.5mm
7.5mm +/-0.4mm
17mm +0/-1mm
0.6mm +/-0.05mm
0.5mm NOM

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	1500		

Specifications	
Capacitance	0.056 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	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	650 V/us
Inductance	6 nH

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