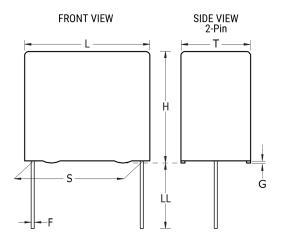


F461FI475J250Z Not for New Design F461, Film, Metallized Polypropylene, General Purpose, 4.7 uF, 5%, 250 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	31.5mm -0.7mm
н	25mm -0.7mm
т	13mm -0.7mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

## Packaging Specifications

Packaging	Pizza, Box
Packaging Quantity	250

Series F461   Dielectric Metallized Polypropylene   Style Radial   Features MKP, Pulse   RoHS Yes   Lead Cut/Short   AEC-Q200 No   Component Weight 10.8 g	
Style   Radial     Features   MKP, Pulse     RoHS   Yes     Lead   Cut/Short     AEC-Q200   No     Component Weight   10.8 g     The Rated Voltage Decreases 2%/CC	
Features MKP, Pulse   RoHS Yes   Lead Cut/Short   AEC-Q200 No   Component Weight 10.8 g   The Rated Voltage Decreases 2%/CC	
RoHS Yes   Lead Cut/Short   AEC-Q200 No   Component Weight 10.8 g   The Rated Voltage Decreases 2%/C	
Lead Cut/Short AEC-Q200 No Component 10.8 g The Rated Voltage Decreases 2%/C	
AEC-Q200 No Component 10.8 g Weight The Rated Voltage Decreases 2%/C	
Component 10.8 g Weight The Rated Voltage Decreases 2%/C	
Weight IO.8 g The Rated Voltage Decreases 2%/C	
Miscellaneous +85C And +105C (1.25%/C For AC). ( 55/105/56.	
Notes Series Replaced by R75.	

Specifications			
Capacitance	4.7 uF		
Capacitance Tolerance	5%		
Voltage AC	160 VAC		
Voltage DC	250 VDC, 150 VDC (105C)		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.1% 1kHz		
Insulation Resistance	6.383 GOhms		
Max dV/dt	100 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.