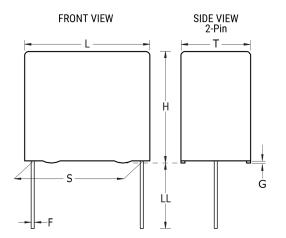


F462FC124J1K6Z Not for New Design F462, Film, Metallized Polypropylene, General Purpose, 0.12 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	31.5mm -0.7mm
н	20mm -0.7mm
т	11mm -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	300

Style Radi	-
Style Radi Features MKF	
Features MKF	allized Polypropylene
	al
RoHS Yes	P, Pulse
Lead Cut/	/Short
AEC-Q200 No	
Component 8 g Weight	
Miscellaneous +850	Rated Voltage Decreases 2%/C Between C And +105C (1.25%/C For AC). ClimCat: 05/56.
Notes Serie	

Specifications	
Capacitance	0.12 uF
Capacitance Tolerance	5%
Voltage AC	500 VAC
Voltage DC	1600 VDC, 960 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	500 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.