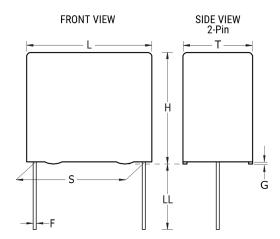


F622JM472K630C

F622, Film, Metallized Polyester Stacked, General Purpose, 4700 pF, 10%, 630 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm -0.5mm
Н	9.5mm -0.5mm
Т	4.5mm -0.5mm
S	5mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	1500	

General Information		
Series	F622	
Dielectric	Metallized Polyester Stacked	
Style	Radial	
Features	MKT (Stacked), DC Multipurpose Applications	
RoHS	Yes	
Lead	Cut/Short	
AEC-Q200	No	
Component Weight	0.62 g	
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +125C. ClimCat: 55/125/56.	

Specifications			
Capacitance	4700 pF		
Capacitance Tolerance	10%		
Voltage AC	220 VAC		
Voltage DC	630 VDC, 315 VDC (125C)		
Temperature Range	-55/+125°C		
Rated Temperature	85°C		
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	800 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.