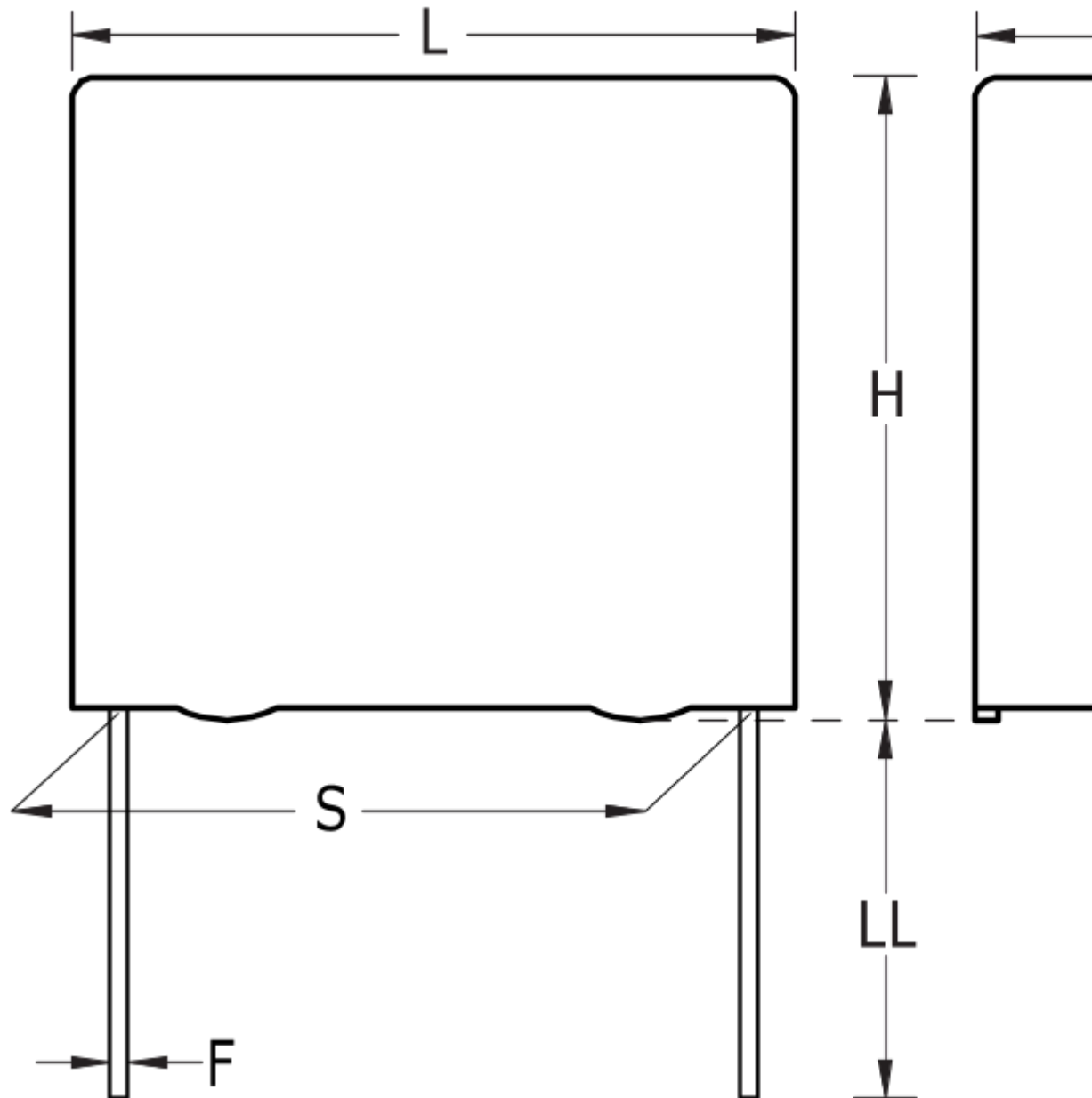


# F611DM106M100C

Obsolete

F611, Film, Metallized Polyester, General Purpose, 10 uF, 20%, 100 VDC, 85°C, Lead Spacing = 22.5mm

## FRONT VIEW



Click [here](#) for the 3D model.

### Dimensions

- L 26mm -0.5mm
- H 18.5mm -0.5mm
- T 9mm -0.5mm

### Dimensions

S 22.5mm +/-0.4mm  
LL 4mm +2mm  
F 0.8mm +/-0.05mm  
G 0.5mm NOM

### Packaging Specifications

Packaging Tray  
Packaging Quantity 918

### General Information

Series F611  
Dielectric Metallized Polyester  
Style Radial  
Features Pulse  
RoHS Yes  
Lead Wire Leads  
AEC-Q200 No  
Miscellaneous The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET).

### Specifications

Capacitance 10 uF  
Capacitance Tolerance 20%  
Voltage AC 63 VAC  
Voltage DC 100 VDC, 75 VDC (105C)  
Temperature Range -55/+105°C  
Rated Temperature 85°C  
Dissipation Factor 1.2% 1kHz  
Insulation Resistance 500 MOhms  
Max dV/dt 5 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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