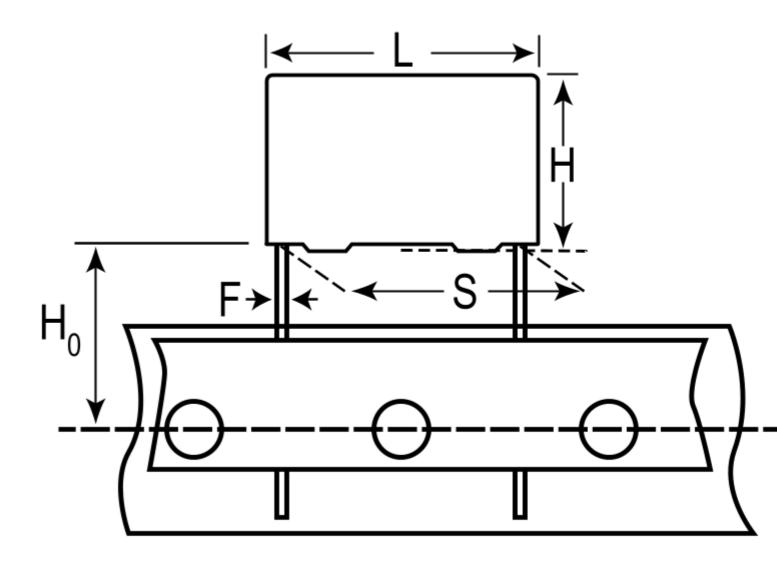
F622JF472M400L

F622, Film, Metallized Polyester Stacked, General Purpose, 4700 pF, 20%, 400 VDC, 85°C, Lead Spacing = 5mm



Click <u>here</u> for the 3D model. **Dimensions**

- L 7.2mm -0.5mm
- H 6.5mm -0.5mm
- T 2.5mm -0.5mm
- S 5mm +/-0.4mm

Dimensions

H0 18.5mm +/-0.5mm

F 0.6mm +/-0.05mm

G 0.5mm NOM

Packaging Specifications

PackagingT&RPackaging Quantity2500

General Information

| Series | F622 |
|---------------------------|--|
| Dielectric | Metallized Polyester Stacked |
| Style | Radial |
| Features | MKT (Stacked), DC Multipurpose Applications |
| RoHS | Yes |
| Lead | Wire Leads |
| 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 20% | |
| Voltage AC | 200 VAC |
| Voltage DC | 400 VDC, 200 VDC (125C) |
| Temperature Rang | ge -55/+125°C |
| Rated Temperatur | e 85°C |
| Dissipation Factor | 0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz |
| Insulation Resistan | nce 30 GOhms |
| Max dV/dt | 600 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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