

F622JT473K400C

F622, Film, Metallized Polyester Stacked, General Purpose, 0.047 uF, 10%, 400 VDC, 85°C, Lead Spacing = 5mm

FRONT VIEW



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

Dimensions

- L 7.2mm -0.5mm
- H 11mm -0.5mm
- T 6mm -0.5mm
- S 5mm +/-0.4mm

Dimensions

LL 4mm +2mm
F 0.6mm +/-0.05mm
G 0.5mm NOM

Packaging Specifications

Packaging Bulk
Packaging Quantity 2000

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 0.95 g
Miscellaneous The Rated Voltage Decreases 1.25%/C Between +85C And +125C.
ClimCat: 55/125/56.

Specifications

Capacitance 0.047 uF
Capacitance Tolerance 10%
Voltage AC 200 VAC
Voltage DC 400 VDC, 200 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 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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