

F622JF102K630R

F622, Film, Metallized Polyester Stacked, General Purpose, 1000 pF, 10%, 630 VDC, 85°C, Lead Spacing = 5mm



Click [here](#) 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

Packaging Ammo, 360x340x59mm, Box
Packaging Quantity 3500

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

Specifications

Capacitance 1000 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

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