

F871AE122K330L

F871, Film, Metallized Polypropylene, Safety, 1200 pF, 10%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 10mm



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

Dimensions

- L 13mm -0.5mm
- H 8mm -0.5mm
- T 4mm -0.5mm
- S 10mm +0.6/-0.1mm

Dimensions

H0 18.5mm +/-0.5mm

F 0.6mm +/-0.05mm

G 0.5mm NOM

Packaging Specifications

Packaging T&R

Packaging Quantity 750

General Information

Series F871

Dielectric Metallized Polypropylene

Style Radial

Features MKP EMI Safety

RoHS Yes

Lead Wire Leads

Safety Class X1

Qualifications ENEC, UL, cUL, CQC

AEC-Q200 No

THB Performance No

Component Weight 1.202 g

Miscellaneous ClimCat: 40/110/56/C.

Shelf Life 104 Weeks

Specifications

Capacitance 1200 pF

Capacitance Tolerance 10%

Voltage AC 330 VAC (X1)

Voltage DC 800 VDC

Temperature Range -40/+110°C

Rated Temperature 110°C

Dissipation Factor 0.3% 1KHz

Insulation Resistance 30 GOhms

Max dV/dt 500 V/us

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