

F881BB682K300C

F881, Film, Metallized Polypropylene, Safety, 6800 pF, 10%, 300 VAC (Y2), 1000 VDC, 110°C, Lead Spacing = 15mm

FRONT VIEW



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

Dimensions

- L 18mm -0.5mm
- H 10mm -0.5mm
- T 4mm -0.5mm
- S 15mm +/-0.4mm

Dimensions

LL 4mm +2mm

F 0.8mm +/-0.05mm

G 0.5mm NOM

Packaging Specifications

Packaging Bulk, Bag

Packaging Quantity 2500

General Information

Series F881

Dielectric Metallized Polypropylene

Style Radial

Features MKP EMI Safety

RoHS Yes

Lead Cut/Short

Safety Class Y2

Qualifications ENEC, UL, cUL, CQC

AEC-Q200 No

THB Performance No

Component Weight 1.164 g

Miscellaneous ClimCat: 40/110/56/C.

Shelf Life 104 Weeks

Specifications

Capacitance 6800 pF

Capacitance Tolerance 10%

Voltage AC 300 VAC (Y2)

Voltage DC 1000 VDC

Temperature Range -40/+110°C

Rated Temperature 110°C

Dissipation Factor 0.3% 1KHz

Insulation Resistance 30 GOhms

Max dV/dt 600 V/us

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