

F861BT254K310A

F861, Film, Metallized Polypropylene, Safety, 0.25 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15mm

FRONT VIEW



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

Dimensions

- L 18mm -0.5mm
- H 12.5mm -0.5mm
- T 9mm -0.5mm
- S 15mm +/-0.4mm

Dimensions

LL 17mm -1mm

F 0.8mm +/-0.05mm

G 0.5mm NOM

Packaging Specifications

Packaging Bulk, Bag

Packaging Quantity 700

General Information

Series F861

Dielectric Metallized Polypropylene

Style Radial

Features MKP EMI Safety

RoHS Yes

Lead Wire Leads

Safety Class X2

Qualifications ENEC, UL, cUL, CQC

AEC-Q200 No

THB Performance No

Component Weight 2.969 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

Specifications

Capacitance 0.25 uF

Capacitance Tolerance 10%

Voltage AC 310 VAC (X2)

Voltage DC 630 VDC

Temperature Range -40/+110°C

Rated Temperature 110°C

Dissipation Factor 0.2% 1kHz

Insulation Resistance 30 GOhms

Max dV/dt 400 V/us

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