

F861FQ255K310ZLH0J

F861, Film, Metallized Polypropylene, Safety, 2.5 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 27.5mm

FRONT VIEW



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

Dimensions

- L 31.5mm -0.7mm
- H 16mm -0.7mm
- T 27.5mm -0.7mm
- S 27.5mm +/-0.4mm

Dimensions

LL 17mm -1mm
F 0.8mm +/-0.05mm
G 0.5mm NOM

Packaging Specifications

Packaging Pizza, Box
Packaging Quantity 120

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 17 g
Miscellaneous ClimCat: 40/110/56/B.
Shelf Life 104 Weeks

Specifications

Capacitance 2.5 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 4 GOhms
Max dV/dt 150 V/us

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