

# F861DY275K310Z

F861, Film, Metallized Polypropylene, Safety, 2.7 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 22.5mm

## FRONT VIEW



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

### Dimensions

- L 26mm -0.5mm
- H 24.5mm -0.5mm
- T 15.5mm -0.5mm
- S 22.5mm +/-0.4mm

## Dimensions

LL 4mm +2mm

F 0.8mm +/-0.05mm

G 0.5mm NOM

## Packaging Specifications

Packaging Pizza, Box

Packaging Quantity 252

## General Information

Series F861

Dielectric Metallized Polypropylene

Style Radial

Features MKP EMI Safety

RoHS Yes

Lead Cut/Short

Safety Class X2

Qualifications ENEC, UL, cUL, CQC

AEC-Q200 No

THB Performance No

Component Weight 12.73 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

## Specifications

Capacitance 2.7 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 3.704 GOhms

Max dV/dt 200 V/us

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