

# F861RH475K310Z

F861, Film, Metallized Polypropylene, Safety, 4.7 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 37.5mm

## FRONT VIEW



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

### Dimensions

- L 41mm -0.7mm
- H 26mm -0.7mm
- T 15mm -0.7mm
- S 37.5mm +/-0.4mm

## Dimensions

LL 4mm +2mm  
F 1mm +/-0.05mm  
G 0.5mm NOM

## Packaging Specifications

Packaging Pizza, Box  
Packaging Quantity 154

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

## Specifications

Capacitance 4.7 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 2.128 GOhms  
Max dV/dt 100 V/us

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