

F861AL683M310R

F861, Film, Metallized Polypropylene, Safety, 0.068 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 10mm



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

Dimensions

- L 13mm -0.5mm
- H 7.5mm -0.5mm
- T 9.5mm -0.5mm
- S 10mm +0.6/-0.1mm

Dimensions

H0 18.5mm +/-0.5mm

F 0.6mm +/-0.05mm

G 0.5mm NOM

Packaging Specifications

Packaging Ammo, 360x340x59mm, Box

Packaging Quantity 430

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 2.043 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

Specifications

Capacitance 0.068 uF

Capacitance Tolerance 20%

Voltage AC 310 VAC (X2)

Voltage DC 630 VDC

Temperature Range -40/+110°C

Rated Temperature 110°C

Dissipation Factor 0.3% 1KHz

Insulation Resistance 30 GOhms

Max dV/dt 500 V/us

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