

F861AE103M310A

F861, Film, Metallized Polypropylene, Safety, 0.01 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 10mm

FRONT VIEW



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

Dimensions

- L 13mm -0.5mm
- H 8mm -0.5mm
- T 4mm -0.5mm
- S 10mm +/-0.4mm

Dimensions

LL 17mm -1mm
F 0.6mm +/-0.05mm
G 0.5mm NOM

Packaging Specifications

Packaging Bulk, Bag
Packaging Quantity 2200

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

Specifications

Capacitance 0.01 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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