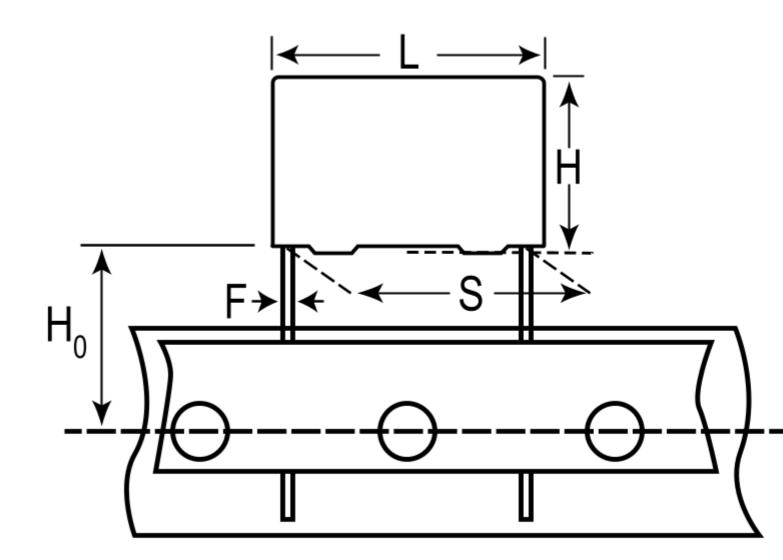
F861AP124K310R

F861, Film, Metallized Polypropylene, Safety, $0.12~\mathrm{uF}$, 10%, $310~\mathrm{VAC}$ (X2), $630~\mathrm{VDC}$, $110^{\circ}\mathrm{C}$, Lead Spacing = $10\mathrm{mm}$



Click <u>here</u> for the 3D model.

Dimensions

- L 13mm -0.5mm
- H 12mm -0.5mm
- T 6mm -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 680

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 1.83

Component Weight 1.835 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

Specifications

Capacitance 0.12 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 30 GOhms
Max dV/dt 500 V/us

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