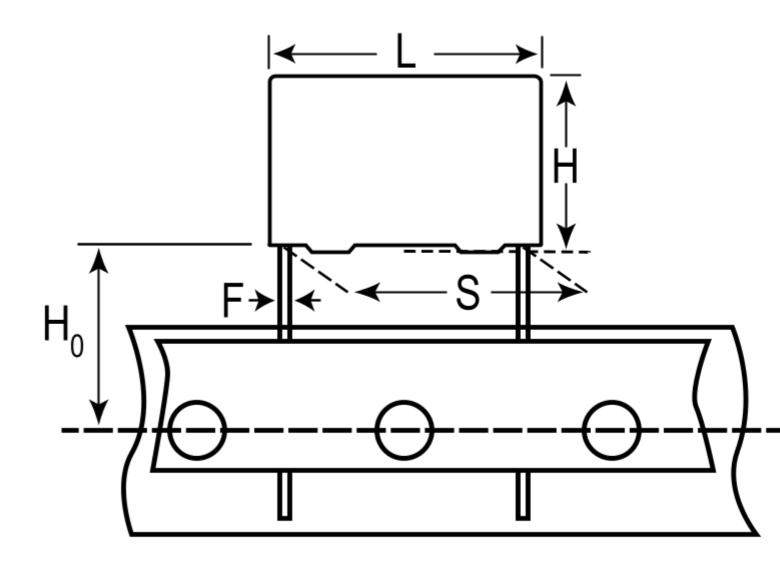
F861AL124K310L

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 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 T&R Packaging Quantity 300

General Information

F861 Series

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 2.337 g

Miscellaneous ClimCat: 40/110/56/B.

Shelf Life 104 Weeks

Specifications

0.12 uF Capacitance Capacitance Tolerance 10%

310 VAC (X2) Voltage AC

Voltage DC 630 VDC

Temperature Range -40/+110°C

110°C Rated Temperature

Dissipation Factor 0.2% 1kHz **Insulation Resistance** 30 GOhms Max dV/dt 500 V/us

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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