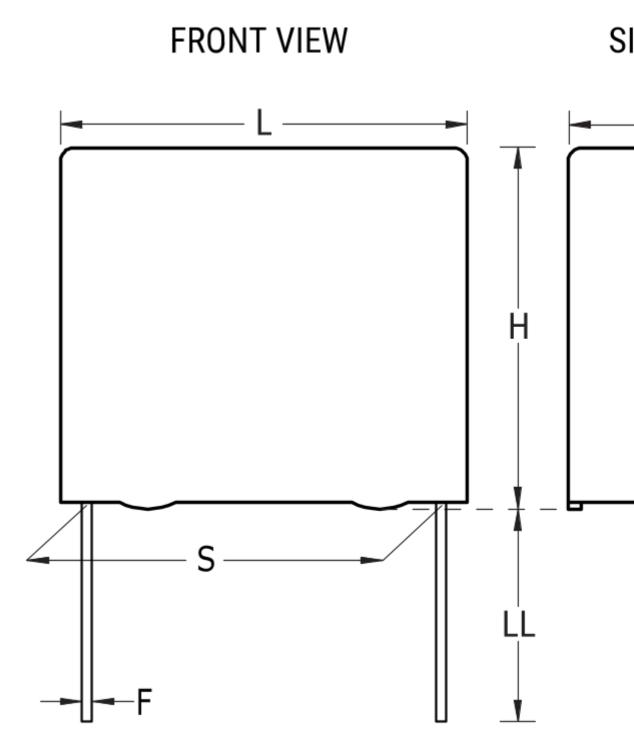
## F861BB103K310A

F861, Film, Metallized Polypropylene, Safety, 0.01 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15mm



Click here for the 3D model.

## Dimensions

- L 18mm -0.5mm
- H 10mm -0.5mm
- T 4mm -0.5mm
- S 15mm +/-0.4mm

## Dimensions

LL 17mm -1mm

F 0.8mm +/-0.05mm

G 0.5mm NOM

## **Packaging Specifications**

Packaging Bulk, Bag

Packaging Quantity 1500 General Information

| 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 1.242 g  |                          |
| Miscellaneous             | ClimCat: 40/110/56/B.    |
| Shelf Life                | 104 Weeks                |
| Specifications            |                          |
| Capacitance               | 0.01 uF                  |
| Capacitance Tolerance 10% |                          |
| Voltage AC                | 310 VAC (X2)             |
| Voltage DC                | 630 VDC                  |
| Temperature Range         | -40/+110°C               |
| Rated Temperature         | 110°C                    |
| Dissipation Factor        | 0.3% 1KHz                |
| Insulation Resistance     | ce 30 GOhms              |
| Max dV/dt                 | 400 V/us                 |

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