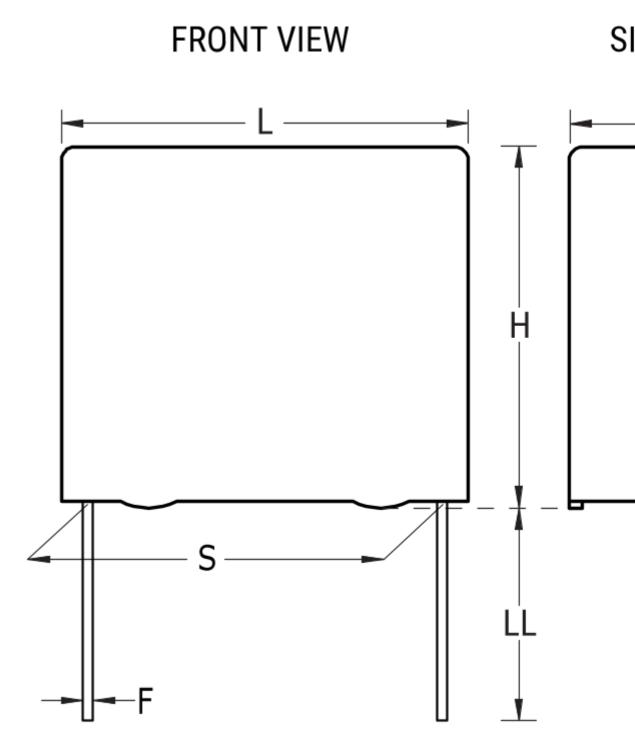
F861BB183M310Z

F861, Film, Metallized Polypropylene, Safety, 0.018 uF, 20%, 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 4mm +2mm

F 0.8mm +/-0.05mm

G 0.5mm NOM

Packaging Specifications

Packaging Pizza, Box

Packaging Quantity 1411

| General Information | |
|----------------------------|--------------------------|
| Series | F861 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | MKP EMI Safety |
| RoHS | Yes |
| Lead | Cut/Short |
| Safety Class | X2 |
| Qualifications | ENEC, UL, cUL, CQC |
| AEC-Q200 | No |
| THB Performance | No |
| Component Weight 1.327 g | |
| Miscellaneous | ClimCat: 40/110/56/B. |
| Shelf Life | 104 Weeks |
| Specifications | |
| Capacitance | 0.018 uF |
| Capacitance Tolerance 20% | |
| Voltage AC | 310 VAC (X2) |
| Voltage DC | 630 VDC |
| Temperature Range | e -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.3% 1KHz |
| Insulation Resistance | ce 30 GOhms |
| Max dV/dt | 400 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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