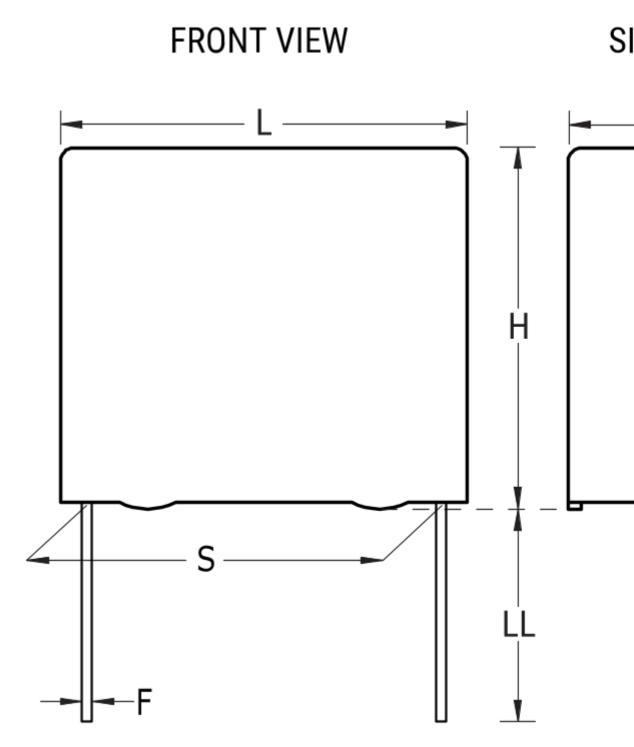
F881FY824M300Z

F881, Film, Metallized Polypropylene, Safety, 0.82 uF, 20%, 300 VAC (Y2), 1000 VDC, 110°C, Lead Spacing = 27.5mm



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

Dimensions

- L 31.5mm -0.7mm
- H 37mm -0.7mm
- T 22mm -0.7mm
- S 27.5mm +/-0.4mm

Dimensions

LL 4mm +2mm

F 0.8mm +/-0.05mm

G 0.5mm NOM

Packaging Specifications

Packaging Pizza, Box

Packaging Quantity 150

| General Information | |
|----------------------------|--------------------------|
| Series | F881 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | MKP EMI Safety |
| RoHS | Yes |
| Lead | Cut/Short |
| Safety Class | Y2 |
| Qualifications | ENEC, UL, cUL, CQC |
| AEC-Q200 | No |
| THB Performance | No |
| Component Weight 28.5 g | |
| Miscellaneous | ClimCat: 40/110/56/B. |
| Shelf Life | 104 Weeks |
| Specifications | |
| Capacitance | 0.82 uF |
| Capacitance Tolerance 20% | |
| Voltage AC | 300 VAC (Y2) |
| Voltage DC | 1000 VDC |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.2% 1kHz |
| Insulation Resistance | ce 12.195 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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