

F881KF102M300C

F881, Film, Metallized Polypropylene, Safety, 1000 pF, 20%, 300 VAC (Y2), 1000 VDC, 110°C, Lead Spacing = 7.5mm



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 10mm -0.5mm |
| Н | 8mm -0.5mm |
| Т | 3mm -0.5mm |
| S | 7.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.6mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1500 |

| 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 | 0.419 g |
| Miscellaneous | ClimCat: 40/110/56/C. |
| Shelf Life | 104 Weeks |

| Specifications | |
|-----------------------|--------------|
| Capacitance | 1000 pF |
| Capacitance Tolerance | 20% |
| Voltage AC | 300 VAC (Y2) |
| Voltage DC | 1000 VDC |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.3% 1KHz |
| Insulation Resistance | 30 GOhms |
| Max dV/dt | 800 V/us |

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