

F871DO394K330Z

F871, Film, Metallized Polypropylene, Safety, 0.39 uF, 10%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 22.5mm



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 26mm -0.5mm |
| Н | 18.5mm -0.5mm |
| Т | 10mm -0.5mm |
| S | 22.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging | Pizza, Box |
| Packaging Quantity | 396 |

| General Information | |
|---------------------|--------------------------|
| Series | F871 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | MKP EMI Safety |
| RoHS | Yes |
| Lead | Cut/Short |
| Safety Class | X1 |
| Qualifications | ENEC, UL, cUL, CQC |
| AEC-Q200 | No |
| THB Performance | No |
| Component Weight | 6.192 g |
| Miscellaneous | ClimCat: 40/110/56/B. |
| Shelf Life | 104 Weeks |

| Specifications | |
|-----------------------|--------------|
| Capacitance | 0.39 uF |
| Capacitance Tolerance | 10% |
| Voltage AC | 330 VAC (X1) |
| Voltage DC | 800 VDC |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.2% 1kHz |
| Insulation Resistance | 25.641 GOhms |
| Max dV/dt | 200 V/us |

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