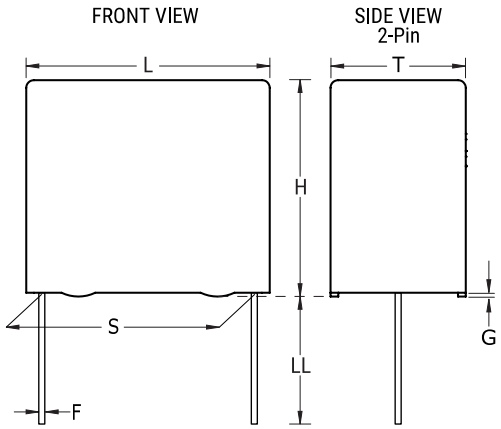
# F861BB223K310C

F861, Film, Metallized Polypropylene, Safety, 0.022 uF, 10%, 630 VDC, 310 VAC (X2), 110°C, 15 mm




Click here for the 3D model.

| General Information | |
|---|---|
| Series | F861 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | MKP EMI Safety |
| RoHS | Yes |
| Termination | Cut (Tinned Wire) |
| Lead | Cut/Short |
| Safety Class | X2 |
| Qualifications | ENEC, UL, cUL, CQC |
| AEC-Q200 | No |
| Typical Component Weight | 0.125 g |
| Miscellaneous | ClimCat: 40/110/56/B. |
| Shelf Life | 104 Weeks |

| Dimensions | |
|---|---|
| L | 18mm -0.5mm |
| H | 10mm -0.5mm |
| T | 4mm -0.5mm |
| S | 15mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | |
|---|---|
| Packaging | Bulk, Bag |
| Packaging Quantity | 2500 |

| Specifications | |
|---|---|
| Capacitance | 0.022 uF |
| Tolerance | 10% |
| Voltage DC | 630 VDC |
| Voltage AC | 310 VAC (X2) |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.3% 1kHz |
| Insulation Resistance | 30 GOhms |
| Max dV/dt | 400 V/us |

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