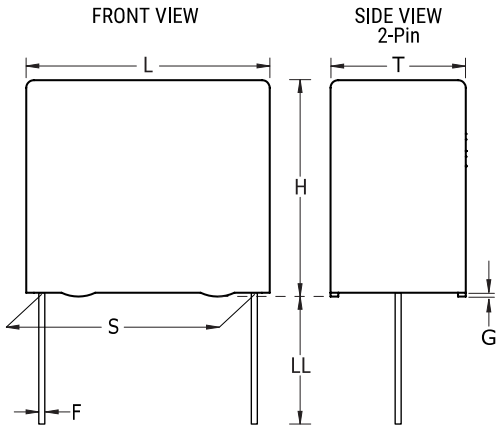
# F611DU105K630ZLH0J

Obsolete

F611, Film, Metallized Polyester, General Purpose, 1 uF, 10%, 630 VDC, 85°C, 22.5 mm




Click here for the 3D model.

| General Information | |
|---|---|
| Series | F611 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | MKT (Wound), DC Multipurpose Applications |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Typical Component Weight | 11.3 g |
| Miscellaneous | The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56. |

| Dimensions | |
|---|---|
| L | 26mm -0.5mm |
| H | 22mm -0.5mm |
| T | 13mm -0.5mm |
| S | 22.5mm +/-0.4mm |
| LL | 17mm -1mm |
| F | 0.8mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | |
|---|---|
| Packaging | Pizza, Box |
| Packaging Quantity | 300 |

| Specifications | |
|---|---|
| Capacitance | 1 uF |
| Tolerance | 10% |
| Voltage DC | 630 VDC, 472.5 VDC (105C) |
| Voltage AC | 220 VAC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.8% 1kHz, 1.5% 10kHz |
| Insulation Resistance | 10 GOhms |
| Max dV/dt | 12 V/us |
| Inductance | 6 nH |

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