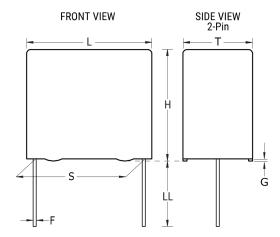


F611BC155K100C

Obsolete

F611, Film, Metallized Polyester, General Purpose, 1.5 uF, 10%, 100 VDC, 85°C, 15mm



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 18mm -0.5mm |
| Н | 11mm -0.5mm |
| Т | 5mm -0.5mm |
| S | 15mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Bulk |
| Packaging Quantity | 1000 |

| General Information | |
|--------------------------------|---|
| Series | F611 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | MKT (Wound), DC Multipurpose Applications |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Typical Component Weight | 1.188 g |
| Miscellaneous | The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56. |

| Specifications | |
|-----------------------|------------------------|
| Capacitance | 1.5 uF |
| Capacitance Tolerance | 10% |
| Voltage AC | 63 VAC |
| Voltage DC | 100 VDC, 75 VDC (105C) |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 1.2% 1kHz |
| Insulation Resistance | 3.333 GOhms |
| Max dV/dt | 8 V/us |
| Inductance | 6 nH |

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