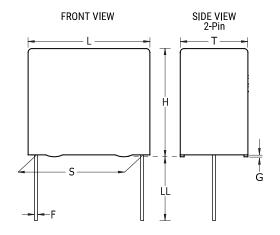


F611BS106K063A

Obsolete F611, Film, Metallized Polyester, General Purpose, 10 uF, 10%, 63 VDC, 85°C, 15 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 |
| AEC-Q200 | No |
| Typical Component Weight | 4.59 g |
| Miscellaneous | The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56. |

| Dimensions | |
|------------|-----------------|
| L | 18mm -0.5mm |
| н | 16mm -0.5mm |
| Т | 10mm -0.5mm |
| S | 15mm +/-0.4mm |
| LL | 17mm -1mm |
| F | 0.8mm +/-0.05mm |
| G | 0.5mm NOM |

| Specifications | |
|-----------------------|--------------------------|
| Capacitance | 10 uF |
| Tolerance | 10% |
| Voltage DC | 63 VDC, 47.25 VDC (105C) |
| Voltage AC | 40 VAC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 1.2% 1kHz |
| Insulation Resistance | 500 MOhms |
| Max dV/dt | 5 V/us |
| Inductance | 6 nH |
| | |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Bulk |
| Packaging Quantity | 550 |

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