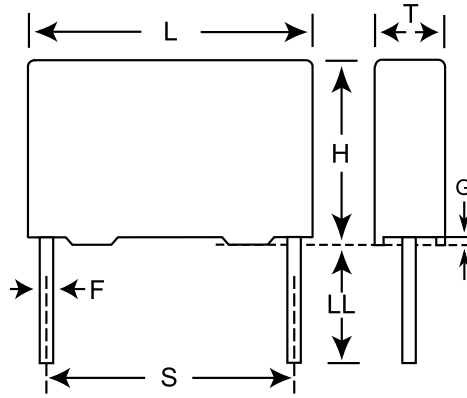


F611, Film, Metallized Polyester, Commercial Grade, 10 uF, 10%, 63 V, 85C, Lead Spacing = 15mm



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

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 550 |

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

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