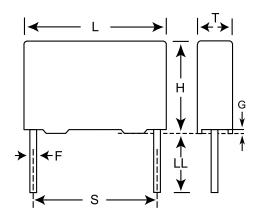
KEMET Part Number: F611BY225K250A



F611, Film, Metallized Polyester, Commercial Grade, 2.2 uF, 10%, 250 V, 85C, Lead Spacing = 15mm



| Dimensions | |
|------------|-----------------|
| L | 18mm MAX |
| Н | 19mm MAX |
| Т | 11mm MAX |
| S | 15mm +/-0.4mm |
| LL | 17mm -1mm |
| F | 0.8mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging: | Bulk, Bag | |
| Packaging Quantity: | 400 | |

| 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: | 2.2 uF | |
| Capacitance Tolerance: | 10% | |
| Voltage DC: | 250 VDC, 187.5 VDC (105C) | |
| Voltage AC: | 160 VAC | |
| Temperature Range: | -55/+105C | |
| Rated Temperature: | 85C | |
| Dissipation Factor: | 1.2% 1kHz | |
| Insulation Resistance: | 4.545 GOhms | |
| Max dVdt: | 12 V | |
| Inductance: | 6 nH | |

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