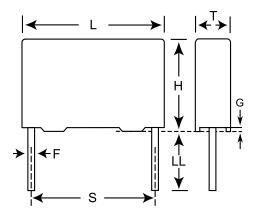
KEMET Part Number: F461JT223K630A



F461, Film, Metallized Polypropylene, Commercial Grade, 0.022 uF, 10%, 630 V, 85C, Lead Spacing = 5mm



| Dimensions | |
|------------|-----------------|
| L | 7.2mm MAX |
| Н | 11mm MAX |
| Т | 6mm MAX |
| S | 5mm +/-0.4mm |
| LL | 17mm +0/-1mm |
| F | 0.5mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging: | Bulk, Bag | |
| Packaging Quantity: | 1000 | |

| General Information | | |
|---------------------|---|--|
| Supplier: | KEMET | |
| Series: | F461 | |
| Dielectric: | Metallized Polypropylene | |
| Style: | Radial | |
| Features: | MKP, Pulse | |
| RoHS: | Yes | |
| Lead: | Wire Leads | |
| Miscellaneous: | The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56 | |

| Specifications | | |
|------------------------|--|--|
| Capacitance: | 0.022 uF | |
| Capacitance Tolerance: | 10% | |
| Voltage DC: | 630 VDC, 378 VDC (105C) | |
| Voltage AC: | 250 VAC | |
| Temperature Range: | -55/+105C | |
| Rated Temperature: | 85C | |
| Dissipation Factor: | 0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz | |
| Insulation Resistance: | 100 GOhms | |
| Max dVdt: | 500 V | |
| Inductance: | 6 nH | |

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