

KEMET Part Number: MMK5223K63J01L4BULK
(F601JF223K063C)

Film, Metallized Polyester, Commercial Grade, MMK/F601, 0.022 uF, 10%, 63 V, 85C, Lead Spacing = 5mm



Dimensions

| Parameter | Value |
|-----------|--------------|
| L | 7.2mm MAX |
| H | 6.5mm MAX |
| T | 2.5mm MAX |
| S | 5mm +/-0.4mm |
| LL | 5mm NOM |
| F | 0.5mm NOM |

Packaging Specifications

| | |
|----------------------------|------|
| Packaging: | Bulk |
| Packaging Quantity: | 2000 |

General Information

| | |
|-----------------------|---|
| Dielectric: | Metallized Polyester |
| Style: | Radial |
| Series: | MMK/F601 |
| Features: | Pulse |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Miscellaneous: | Not For New Design, Please Check Possible Alternative Parts (AltPart) |

Specifications

| | |
|-------------------------------|------------------------------------|
| Capacitance: | 0.022 uF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 63 VDC, 48.8 VDC (100C) |
| Voltage AC: | 40 VAC |
| Temperature Range: | -55/+100C |
| Rated Temperature: | 85C |
| Dissipation Factor: | 0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz |
| Insulation Resistance: | 15 GOhms |
| Max dVdt: | 25 V |
| Inductance: | 6 nH |