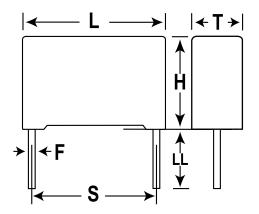
KEMET Part Number: MMK5104K63J01L4BULK

(F601JF104K063C)



Film, Metallized Polyester, Commercial Grade, MMK/F601, 0.1 uF, 10%, 63 V, 85C, Lead Spacing = 5mm



| Dimensions | | |
|------------|--------------|--|
| L | 7.2mm MAX | |
| Н | 6.5mm MAX | |
| Т | 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: | 0.1 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 | |

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