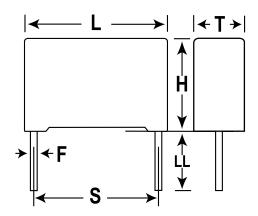
KEMET Part Number: MMK5105K63J04L4BULK

(F601JQ105K063C)



Film, Metallized Polyester, Commercial Grade, MMK/F601, 1 uF, 10%, 63 V, 85C, Lead Spacing = 5mm



| Dimensions | | |
|------------|--------------|--|
| L | 7.2mm MAX | |
| Н | 10mm MAX | |
| Т | 5mm MAX | |
| S | 5mm +/-0.4mm | |
| LL | 5mm NOM | |
| F | 0.5mm NOM | |

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

| 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: | 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, 3% 100kHz | |
| Insulation Resistance: | 5 GOhms | |
| Max dVdt: | 25 V | |
| Inductance: | 6 nH | |

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