

MMK5104K50J01L4BULK

Aliases (F601JF104K050C)

Obsolete

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 0.1 uF, 10%, 50 VDC, 85°C, 5 mm



Click [here](#) for the 3D model.

General Information

| | |
|--------------------------|--|
| Series | MMK/F601 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | DC Multipurpose Applications |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Typical Component Weight | 0.189 g |
| Notes | *Obsolete. Please check possible alternative parts in R82, RSB (pitch 5mm), R66 (pitch 7.5mm) and R60 (pitch 10-37.5mm). |

Dimensions

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

Specifications

| | |
|-----------------------|------------------------------------|
| Capacitance | 0.1 uF |
| Tolerance | 10% |
| Voltage DC | 50 VDC, 38.8 VDC (100C) |
| Voltage AC | 30 VAC |
| Temperature Range | -55/+100°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz |
| Insulation Resistance | 15 GOhms |
| Max dV/dt | 12 V/us |
| Inductance | 6 nH |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 2000 |

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