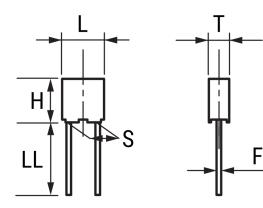


MMK5273J50J01L4BULK

Aliases (F601JF273J050C)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 0.027 uF, 5%, 50 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

| 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, Bag | | |
| Packaging Quantity | 2000 | | |

| General Information | |
|---------------------|---|
| Series | MMK/F601 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | DC Multipurpose Applicatiions |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Component Weight | 0.237 g |
| Notes | Not for new design – the replacement series is: R60. |

| Specifications | | | |
|-----------------------|------------------------------------|--|--|
| Capacitance | 0.027 uF | | |
| Capacitance Tolerance | 5% | | |
| Voltage AC | 30 VAC | | |
| Voltage DC | 50 VDC, 38.8 VDC (100C) | | |
| 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 | | |

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