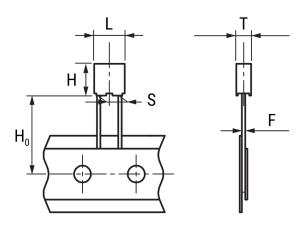


MMK5475K50J06L16.5TR16

Aliases (F601JU475K050K, MMK5475K50J06L16,5TR16)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 4.7 uF, 10%, 50 VDC, 85°C, 5mm



Click here for the 3D model.

| Dimensions | | |
|------------|-----------------|--|
| L | 7.2mm MAX | |
| Н | 13mm MAX | |
| Т | 7.2mm MAX | |
| S | 5mm +0.6/-0.1mm | |
| НО | 16mm NOM | |
| F | 0.5mm NOM | |

| Packaging Specifications | | |
|--------------------------|-----|--|
| Packaging | T&R | |
| Packaging Quantity | 800 | |

| General Information | |
|-----------------------------|--|
| Series | MMK/F601 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | DC Multipurpose Applicatiions |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Typical Component Weight | 0.81 g |
| Notes | Not for new design – the replacement series is: R60. |

| Specifications | | | |
|-----------------------|-------------------------|--|--|
| Capacitance | 4.7 uF | | |
| Capacitance Tolerance | 10% | | |
| 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, 1.5% 10kHz | | |
| Insulation Resistance | 1.0638 GOhms | | |
| Max dV/dt | 12 V/us | | |
| Inductance | 6 nH | | |

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