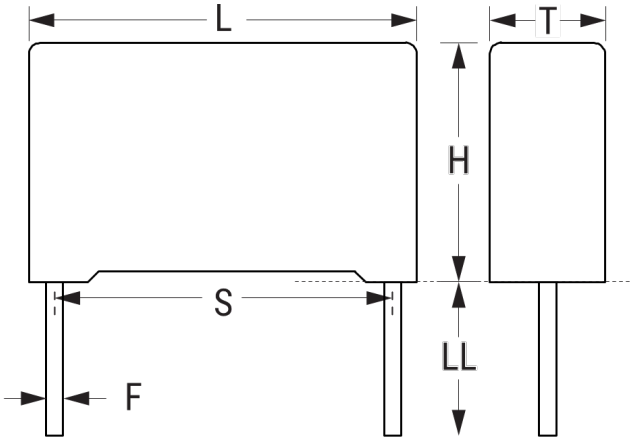


MMK7.5562J100K00L4BULK

Aliases (F601KE562J100C, MMK7,5562J100K00L4BULK)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 5600 pF, 5%, 100 VDC, 85°C, 7.5mm



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

| Dimensions | |
|------------|----------------|
| L | 10mm MAX |
| H | 6mm MAX |
| T | 2.5mm MAX |
| S | 7.5mm +/-0.4mm |
| LL | 5mm NOM |
| F | 0.6mm NOM |

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

| General Information | |
|--------------------------|--|
| Series | MMK/F601 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | DC Multipurpose Applications |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Typical Component Weight | 0.247 g |
| Notes | Not for new design – the replacement series is: R60. |

| Specifications | |
|-----------------------|----------------------------------|
| Capacitance | 5600 pF |
| Capacitance Tolerance | 5% |
| Voltage AC | 63 VAC |
| Voltage DC | 100 VDC, 77.5 VDC (100C) |
| Temperature Range | -55/+100°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.8% 1kHz, 1.5% 10kHz, 3% 100kHz |
| Insulation Resistance | 15 GOhms |
| Max dV/dt | 20 V/us |
| Inductance | 6 nH |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.