

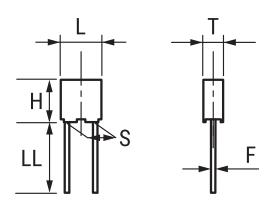
MMK5822J100J01L4BULK

Aliases (F601JF822J100C)

Obsolete

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 8,200 pF, 5%, 100 VDC, 85°C, 5 mm



Click here for the 3D model.

| General Information | |
|--------------------------|--|
| Series | MMK/F601 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | DC Multipurpose Applicatiions |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Typical Component Weight | 0.205 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 |
| 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 |

| Specifications | |
|-----------------------|---------------------------------------|
| Capacitance | 8,200 pF |
| Tolerance | 5% |
| Voltage DC | 100 VDC, 77.5 VDC (100C) |
| Voltage AC | 63 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 | 30 V/us |
| Inductance | 6 nH |

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