

# MMK5562K100J01L4BULK

Aliases (F601JF562K100C)

Obsolete

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 5,600 pF, 10%, 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 Applications                                                                                             |
| RoHS                     | Yes                                                                                                                      |
| Termination              | Tinned Wire                                                                                                              |
| Lead                     | Wire Leads                                                                                                               |
| AEC-Q200                 | No                                                                                                                       |
| Typical Component Weight | 0.201 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    |

## Packaging Specifications

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

## Specifications

|                       |                                    |
|-----------------------|------------------------------------|
| Capacitance           | 5,600 pF                           |
| Tolerance             | 10%                                |
| 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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