

## MMK10472J1000A01L4BULK

## Aliases (F601AG472J1K0C)

MMK/F601, Film, Metallized Polyester, General Purpose, 4700 pF, 5%, 1000 VDC, 85°C, Lead Spacing = 10mm



Click here for the 3D model.

| Dimensions |               |
|------------|---------------|
| L          | 13mm MAX      |
| н          | 9mm MAX       |
| т          | 4mm MAX       |
| S          | 10mm +/-0.4mm |
| LL         | 5mm NOM       |
| F          | 0.6mm NOM     |

## Packaging Specifications

| Packaging Bul          | k, Bag |
|------------------------|--------|
| Packaging Quantity 100 | 0      |

| General Information |   |  |
|---------------------|---|--|
| Series              | MMK/F601  |  |
| Dielectric          | Metallized Polyester  |  |
| Style               | Radial  |  |
| Features            | DC Multipurpose Applicatiions   |  |
| RoHS                | Yes   |  |
| Lead                | Wire Leads  |  |
| AEC-Q200            | No  |  |
| Component<br>Weight | 0.598 g   |  |
| Notes               | Not For New Design, Please Check Possible<br>Alternative Parts (AltPart). |  |

| Specifications        |                                  |  |  |
|-----------------------|----------------------------------|--|--|
| Capacitance           | 4700 pF                          |  |  |
| Capacitance Tolerance | 5%                               |  |  |
| Voltage AC            | 250 VAC                          |  |  |
| Voltage DC            | 1000 VDC, 775 VDC (100C)         |  |  |
| Temperature Range     | -55/+100°C                       |  |  |
| Rated Temperature     | 85°C                             |  |  |
| Dissipation Factor    | 0.8% 1kHz, 1.5% 10kHz, 3% 100kHz |  |  |
| Insulation Resistance | 30 GOhms                         |  |  |
| Max dV/dt             | 60 V/us                          |  |  |
| Inductance            | 6 nH                             |  |  |

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