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**General Information**

|                          |  |
|--------------------------|--|
| Series                   | MMK/F601   |
| Dielectric               | Metallized Polyester   |
| Style                    | Radial   |
| Features                 | DC Multipurpose Applications   |
| RoHS                     | Yes  |
| Termination              | Tinned Wire  |
| Lead                     | Wire Leads   |
| Typical Component Weight | 0.565 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          | 9mm MAX      |
| T          | 4.5mm MAX    |
| S          | 5mm +/-0.4mm |
| LL         | 5mm NOM      |
| F          | 0.5mm NOM    |

| Specifications        |                                  |
|-----------------------|----------------------------------|
| Capacitance           | 0.33 uF                          |
| 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, 3% 100kHz |
| Insulation Resistance | 15 GOhms                         |
| Max dV/dt             | 30 V/us                          |
| Inductance            | 6 nH                             |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 1000      |

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