



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

#### Dimensions

|    |               |
|----|---------------|
| L  | 18mm MAX      |
| H  | 14.5mm MAX    |
| T  | 7.5mm MAX     |
| S  | 15mm +/-0.4mm |
| LL | 5mm NOM       |
| F  | 0.8mm NOM     |

#### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 800       |

#### 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 | 2.735 g  |
| Notes                    | Not for new design – the replacement series is: R60. |

#### Specifications

|                       |                         |
|-----------------------|-------------------------|
| Capacitance           | 0.33 uF                 |
| Capacitance Tolerance | 10%                     |
| Voltage DC            | 400 VDC, 310 VDC (100C) |
| Voltage AC            | 200 VAC                 |
| Temperature Range     | -55/+100°C              |
| Rated Temperature     | 85°C                    |
| Dissipation Factor    | 0.8% 1kHz, 1.5% 10kHz   |
| Insulation Resistance | 30 GOhms                |
| Max dV/dt             | 20 V/us                 |
| Inductance            | 6 nH                    |