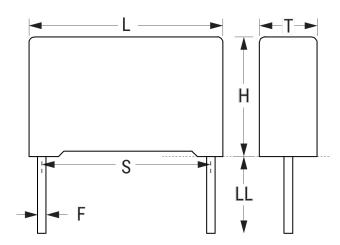


## MMK22.5225K100D13L4TRAY

Aliases (F601DD225K100C, MMK22,5225K100D13L4TRAY)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 2.2 uF, 10%, 100 VDC,  $85^{\circ}\text{C}, 22.5\text{mm}$ 



Click here for the 3D model.

| Dimensions |                 |
|------------|-----------------|
| L          | 26mm MAX        |
| Н          | 14.5mm MAX      |
| Т          | 6.5mm MAX       |
| S          | 22.5mm +/-0.4mm |
| LL         | 5mm NOM         |
| F          | 0.8mm NOM       |

| Packaging Specifications |      |  |
|--------------------------|------|--|
| Packaging                | Tray |  |
| Packaging Quantity       | 234  |  |

| 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<br>Weight | 2.43 g   |  |
| Notes                       | Not for new design – the replacement series is: R60. |  |

| Specifications        |                          |
|-----------------------|--------------------------|
| Capacitance           | 2.2 uF                   |
| Capacitance 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    | 1% 1kHz                  |
| Insulation Resistance | 2.2727 GOhms             |
| Max dV/dt             | 5 V/us                   |
| Inductance            | 6 nH                     |

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