

MMK22.5475K100D15L4TRAY

Aliases (F601DM475K100C, MMK22,5475K100D15L4TRAY)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 4.7 uF, 10%, 100 VDC, 85°C, Lead Spacing = 22.5mm



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

Dimensions

| | |
|----|-----------------|
| L | 26mm MAX |
| H | 18.5mm MAX |
| T | 9mm MAX |
| S | 22.5mm +/-0.4mm |
| LL | 5mm NOM |
| F | 0.8mm NOM |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 308 |

General Information

| | |
|------------------|--|
| Series | MMK/F601 |
| Dielectric | Metallized Polyester |
| Style | Radial |
| Features | DC Multipurpose Applications |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Component Weight | 6.161 g |
| Notes | Not for new design - the replacement series is: R60. |

Specifications

| | |
|-----------------------|--------------------------|
| Capacitance | 4.7 uF |
| Capacitance Tolerance | 10% |
| Voltage AC | 63 VAC |
| Voltage DC | 100 VDC, 77.5 VDC (100C) |
| Temperature Range | -55/+100°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 1% 1kHz |
| Insulation Resistance | 1.0638 GOhms |
| Max dV/dt | 5 V/us |
| Inductance | 6 nH |