

MMK10154K100A01L16.5TR18

Aliases (F601AG154K100L, MMK10154K100A01L16,5TR18)

Not for New Design

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 0.15 uF, 10%, 100 VDC, 85°C, 10 mm



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

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 | 0.653 g |
| Notes | Not for new design – the replacement series is: R60. |

Specifications

| | |
|-----------------------|--------------------------|
| Capacitance | 0.15 uF |
| 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 | 0.8% 1kHz, 1.5% 10kHz |
| Insulation Resistance | 15 GOhms |
| Max dV/dt | 12 V/us |
| Inductance | 6 nH |

Dimensions

| | |
|----|------------------|
| L | 13mm MAX |
| H | 9mm MAX |
| T | 4mm MAX |
| S | 10mm +0.6/-0.1mm |
| H0 | 16mm NOM |
| F | 0.6mm NOM |

Packaging Specifications

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|--------------------|-----|
| Packaging | T&R |
| Packaging Quantity | 900 |

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