

## MMK37.5105K1000R04L4TRAY

Aliases (F601RH105K1K0C, MMK37,5105K1000R04L4TRAY)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 1 uF, 10%, 1000 VDC, 85°C, 37.5mm



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

### Dimensions

L	41mm MAX
H	26mm MAX
T	15mm MAX
S	37.5mm +/-0.5mm
LL	5mm NOM
F	1mm NOM

### Packaging Specifications

Packaging	Tray
Packaging Quantity	119

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

### Specifications

Capacitance	1 uF
Capacitance Tolerance	10%
Voltage DC	1000 VDC, 775 VDC (100C)
Voltage AC	250 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	10 GOhms
Max dV/dt	10 V/us
Inductance	6 nH