



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

## Specifications

Capacitance	0.1 uF
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, 3% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	30 V/us
Inductance	6 nH

## Dimensions

L	18mm MAX
H	17.5mm MAX
T	9.5mm MAX
S	15mm +0.6/-0.1mm
H0	16mm NOM
F	0.8mm NOM

## Packaging Specifications

Packaging	T&R
Packaging Quantity	350