



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

### Dimensions

L	13mm MAX
H	10.5mm MAX
T	4.5mm MAX
S	10mm +/-0.4mm
LL	5mm NOM
F	0.6mm NOM

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

### General Information

Series	MMK/F601
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.803 g
Notes	Not for new design - the replacement series is: R60.

### Specifications

Capacitance	1 $\mu$ F
Capacitance Tolerance	5%
Voltage AC	40 VAC
Voltage DC	63 VDC, 48.8 VDC (100C)
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	5 GOhms
Max dV/dt	8 V/us
Inductance	6 nH