



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	7.2 g
Notes	Not for new design - the replacement series is: R60.

#### Dimensions

L	31.5mm MAX
H	20.5mm MAX
T	10.5mm MAX
S	27.5mm +/-0.4mm
LL	5mm NOM
F	0.8mm NOM

#### Packaging Specifications

Packaging	Tray
Packaging Quantity	216

#### Specifications

Capacitance	1 uF
Tolerance	10%
Voltage DC	400 VDC, 310 VDC (100C)
Voltage AC	200 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	8 V/us
Inductance	6 nH