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

**Specifications**

Capacitance	0.033 uF
Capacitance Tolerance	5%
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, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	50 V/us
Inductance	6 nH

**Dimensions**

L	7.2mm MAX
H	9mm MAX
T	4.5mm MAX
S	5mm +0.6/-0.1mm
H0	16mm NOM
F	0.5mm NOM

**Packaging Specifications**

Packaging	T&R
Packaging Quantity	1500

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