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

Specifications

Capacitance	2.2 uF
Tolerance	10%
Voltage DC	63 VDC, 48.8 VDC (100C)
Voltage AC	40 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	2.2727 GOhms
Max dV/dt	25 V/us
Inductance	6 nH

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Dimensions	
L	7.2mm MAX
H	13mm MAX
T	7.2mm MAX
S	5mm +/-0.4mm
LL	5mm NOM
F	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

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