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

Specifications

Capacitance	0.047 uF
Tolerance	10%
Voltage DC	630 VDC, 488.3 VDC (100C)
Voltage AC	220 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	40 V/us
Inductance	6 nH

Dimensions

L	13mm MAX
H	12mm MAX
T	6mm MAX
S	10mm +0.6/-0.1mm
H0	16mm NOM
F	0.6mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	500