

MMK27.5474K1000F12L4TRAY

Aliases (F601FG474K1K0C, MMK27,5474K1000F12L4TRAY)

Obsolete

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 0.47 uF, 10%, 1,000 VDC, 85°C, 27.5 mm



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
Typical Component Weight	8.19 g
Notes	*Obsolete. Please check possible alternative parts in R82, RSB (pitch 5mm), R66 (pitch 7.5mm) and R60 (pitch 10-37.5mm).

Dimensions

L	31.5mm MAX
H	22.5mm MAX
T	11.5mm MAX
S	27.5mm +/-0.4mm
LL	5mm NOM
F	0.8mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	198

Specifications

Capacitance	0.47 uF
Tolerance	10%
Voltage DC	1000 VDC, 775 VDC (100C)
Voltage AC	250 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	21.2766 GOhms
Max dV/dt	12 V/us
Inductance	6 nH

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