

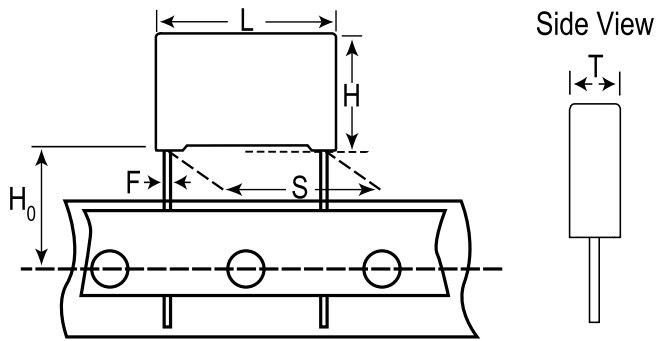
MMK7.5103K630K01L16.5TA18

Aliases (F601KG103K630R, MMK7.5103K630K01L16.5TA18)

Obsolete

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 0.01 uF, 10%, 630 VDC, 85°C, 7.5 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	0.579 g
Notes	*Obsolete. Please check possible alternative parts in R82, RSB (pitch 5mm), R66 (pitch 7.5mm) and R60 (pitch 10-37.5mm).

Specifications

Capacitance	0.01 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	60 V/us
Inductance	6 nH

Dimensions

L	10mm MAX
H	8mm MAX
T	4mm MAX
S	7.5mm +0.6/-0.1mm
H0	16mm NOM
F	0.6mm NOM

Packaging Specifications

Packaging	Ammo, 330x330x50mm, Box
Packaging Quantity	3400

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