

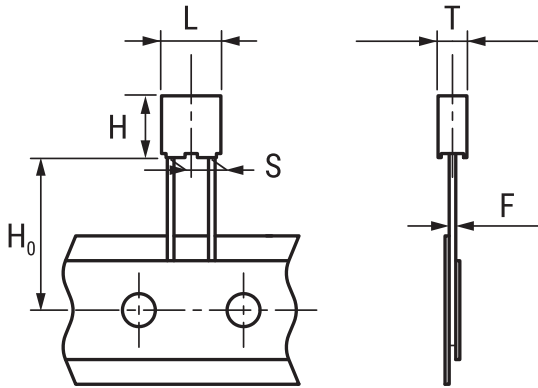
MMK5103M630J02L16.5TR16

Aliases (F601JJ103M630K, MMK5103M630J02L16,5TR16)

Obsolete

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 0.01 uF, 20%, 630 VDC, 85°C, 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	0.412 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	7.2mm MAX
H	8mm MAX
T	3.5mm MAX
S	5mm +0.6/-0.1mm
H0	16mm NOM
F	0.5mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	2000

Specifications

Capacitance	0.01 uF
Tolerance	20%
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, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	80 V/us
Inductance	6 nH

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