

## MMK10153K630A01L16.5TR18

Aliases (F601AG153K630L, MMK10153K630A01L16,5TR18)

MMK/F601, Film, Metallized Polyester, General Purpose, 0.015 uF, 10%, 630 VDC, 85°C, Lead Spacing = 10mm



Click [here](#) for the 3D model.

### Dimensions

L	13mm MAX
H	9mm MAX
T	4mm MAX
S	10mm +0.6/-0.1mm
H0	16mm NOM
F	0.6mm NOM

### Packaging Specifications

Packaging	T&R
Packaging Quantity	900

### General Information

Series	MMK/F601
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.604 g
Notes	Not For New Design, Please Check Possible Alternative Parts (AltPart).

### Specifications

Capacitance	0.015 uF
Capacitance Tolerance	10%
Voltage AC	220 VAC
Voltage DC	630 VDC, 488.3 VDC (100C)
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

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