

MMK7.5105K63K03L16.5TR18

Aliases (F601KK105K063L, MMK7,5105K63K03L16,5TR18)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 1 uF, 10%, 63 VDC, 85°C, Lead Spacing = 7.5mm



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

Dimensions

L	10mm MAX
H	11mm MAX
T	5mm MAX
S	7.5mm +0.6/-0.1mm
H ₀	16mm NOM
F	0.6mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	1300

General Information

Series	MMK/F601
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.058 g
Notes	Not for new design - the replacement series is: R60.

Specifications

Capacitance	1 uF
Capacitance Tolerance	10%
Voltage AC	40 VAC
Voltage DC	63 VDC, 48.8 VDC (100C)
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	5 GOhms
Max dV/dt	10 V/us
Inductance	6 nH