

MMK7.5105K100K04L4BULK

Aliases (F601KM105K100C, MMK7,5105K100K04L4BULK)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 1 uF, 10%, 100 VDC, $85^{\circ}\text{C}, Lead \, \text{Spacing} = 7.5 \text{mm}$



Click here for the 3D model.

Dimensions	
L	10.5mm MAX
Н	12mm MAX
Т	6mm MAX
S	7.5mm +/-0.4mm
LL	5mm NOM
F	0.6mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1000	

General Information	
Series	MMK/F601
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applicatiions
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.312 g
Notes	Not for new design – the replacement series is: R60.

Specifications	
Capacitance	1 uF
Capacitance Tolerance	10%
Voltage AC	63 VAC
Voltage DC	100 VDC, 77.5 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	20 V/us
Inductance	6 nH

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