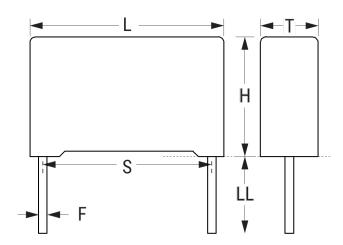


MMK37.5105K1000R04L4TRAY

Aliases (F601RH105K1K0C, MMK37,5105K1000R04L4TRAY)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 1 uF, 10%, 1000 VDC, 85°C, 37.5mm



Click here for the 3D model.

Dimensions	
L	41mm MAX
Н	26mm MAX
Т	15mm MAX
S	37.5mm +/-0.5mm
LL	5mm NOM
F	1mm NOM

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	119	

General Information		
Series	MMK/F601	
Dielectric	Metallized Polyester	
Style	Radial	
Features	DC Multipurpose Applicatiions	
RoHS	Yes	
Termination	Tinned Wire	
Lead	Wire Leads	
AEC-Q200	No	
Typical Component Weight	15.3 g	
Notes	Not for new design – the replacement series is: R60.	

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
Voltage DC	1000 VDC, 775 VDC (100C)
Voltage AC	250 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	10 GOhms
Max dV/dt	10 V/us
Inductance	6 nH

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