

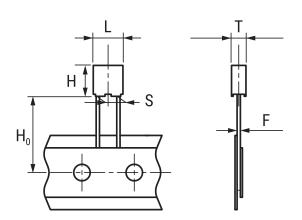
MMK5105K63J04L16.5TA16

Aliases (F601JQ105K063Q, MMK5105K63J04L16,5TA16)

Not for New Design

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 1 uF, 10%, 63 VDC, $85^{\circ}\text{C}, 5~\text{mm}$



Click here for the 3D model.

Dimensions	
L	7.2mm MAX
Н	10mm MAX
Т	5mm MAX
S	5mm +0.6/-0.1mm
НО	16mm NOM
F	0.5mm NOM

Packaging Specifications	
Packaging	Ammo, 330x330x50mm, Box
Packaging Quantity	2600

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	0.749 g
Notes	Not for new design – the replacement series is: R60.

Specifications	
Capacitance	1 uF
Tolerance	10%
Voltage DC	63 VDC, 48.8 VDC (100C)
Voltage AC	40 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 3% 100kHz
Insulation Resistance	5 GOhms
Max dV/dt	25 V/us
Inductance	6 nH

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