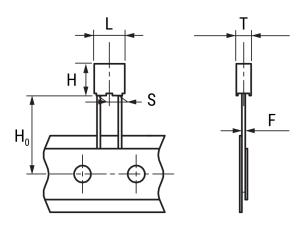


MMK5103J50J01L16.5TA18

Aliases (F601JF103J050R, MMK5103J50J01L16,5TA18)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 0.01 uF, 5%, 50 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm MAX
Н	6.5mm MAX
Т	2.5mm MAX
S	5mm +0.6/-0.1mm
НО	16mm NOM
F	0.5mm NOM

Packaging Specifications		
Packaging	Ammo, 330x330x50mm, Box	
Packaging Quantity	5000	

General Information	
Series	MMK/F601
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applicatiions
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.238 g
Notes	Not for new design – the replacement series is: R60.

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	5%
Voltage AC	30 VAC
Voltage DC	50 VDC, 38.8 VDC (100C)
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	15 GOhms
Max dV/dt	12 V/us
Inductance	6 nH

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