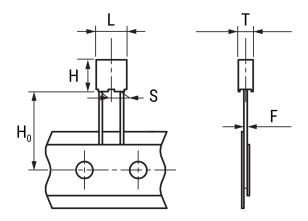


## MMK5123J50J01L16.5TR18

Aliases (F601JF123J050L, MMK5123J50J01L16,5TR18)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 0.012 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	T&R	
Packaging Quantity	2500	

General Information		
Series	MMK/F601	
Dielectric	Metallized Polyester	
Style	Radial	
Features	DC Multipurpose Applicatiions	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	0.24 g	
Notes	Not for new design – the replacement series is: R60.	

Specifications			
Capacitance	0.012 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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