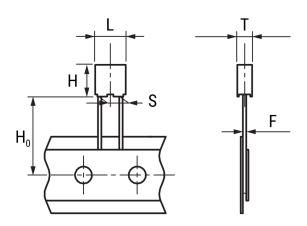


## MMK5605K50J06L16.5TR18

Aliases (F601JU605K050L, MMK5605K50J06L16,5TR18)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 6 uF, 10%, 50 VDC, 85°C, 5mm



Click here for the 3D model.

Dimensions		
L	7.2mm MAX	
Н	13mm MAX	
Т	7.2mm MAX	
S	5mm +0.6/-0.1mm	
НО	16mm NOM	
F	0.5mm NOM	

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	800	

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

Specifications	
Capacitance	6 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC, 38.8 VDC (100C)
Voltage AC	30 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	833.3 MOhms
Max dV/dt	12 V/us
Inductance	6 nH

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