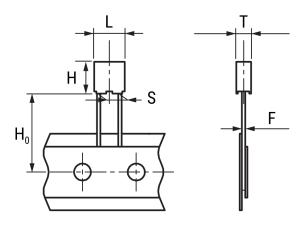


## MMK5682K100J01L16.5TA16

Aliases (F601JF682K100Q, MMK5682K100J01L16,5TA16)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 6800 pF, 10%, 100 VDC, 85°C, 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	
Termination	Tinned Wire	
Lead	Wire Leads	
AEC-Q200	No	
Notes	Not for new design – the replacement series is: R60.	

Specifications	
Capacitance	6800 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC, 77.5 VDC (100C)
Voltage AC	63 VAC
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	30 V/us
Inductance	6 nH

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