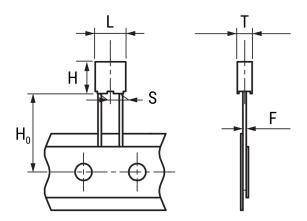


MMK5682J63J01L16.5TR18

Aliases (F601JF682J063L, MMK5682J63J01L16,5TR18)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 6800 pF, 5%, 63 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	6800 pF
Capacitance Tolerance	5%
Voltage AC	40 VAC
Voltage DC	63 VDC, 48.8 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	25 V/us
Inductance	6 nH

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