

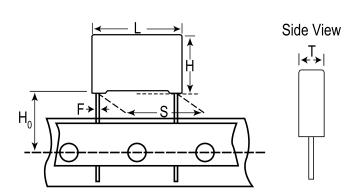
MMK10102K630A01L16.5TR18

Aliases (F601AG102K630L, MMK10102K630A01L16,5TR18)

Not for New Design

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 1,000 pF, 10%, 630 VDC, 85°C, 10 mm



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

Click here for the 3D model.

Dimensions	
L	13mm MAX
Н	9mm MAX
Т	4mm MAX
S	10mm +0.6/-0.1mm
НО	16mm NOM
F	0.6mm NOM

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	900	

Specifications	
Capacitance	1,000 pF
Tolerance	10%
Voltage DC	630 VDC, 488.3 VDC (100C)
Voltage AC	220 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz, 3% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	40 V/us
Inductance	6 nH

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