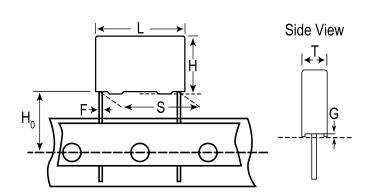


## F611KE102K1K0L

## Obsolete

F611, Film, Metallized Polyester, General Purpose, 1,000 pF, 10%, 1,000 VDC, 85°C, 7.5 mm



Click here for the 3D model.

General Information	
Series	F611
Dielectric	Metallized Polyester
Style	Radial
Features	MKT (Wound), DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	0.488 g
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.

Dimensions	
L	10mm -0.5mm
Н	6mm -0.5mm
Т	2.5mm -0.5mm
S	7.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM
Packaging Specifications	

T&R

2500

Packaging

Packaging Quantity

Specifications	
Capacitance	1,000 pF
Tolerance	10%
Voltage DC	1000 VDC, 750 VDC (105C)
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz, 3% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	80 V/us
Inductance	6 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute -	- and
we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who hav	ve the
requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by	by us
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