

## PSpice Model Capacitor Lelon Electronics VZL101M1VTT-0607LTKI

### Model Information

<b>Model</b>	A macro model	
<b>Call Name</b>	MDC_VZL101M1VTT-0607LTKI_PS	
<b>Pin Assign</b>	1:1 2:2	
<b>File List</b>	Model Library	MDC_VZL101M1VTT-0607LTKI_PS.lib
	Model Report	MDC_VZL101M1VTT-0607LTKI_PS.pdf(this file)
<b>Verified Simulator Version</b>	PSpice version 17.2	

### Note

### References

The information which was used for modeling is as follow:

#### [Data Sheet]

- Date/Version CAT. 2021E2
- Product name VZL101M1VTT-0607LTKI
- Company name Lelon Electronics

#### [Characteristics listed]

- Characteristics

Capacitance , Impedance - Frequency

### Simulation Condition

This table shows the range of evaluated simulation range that was not occurs any convergence problems in this area.

Item	Condition	Unit
Temperature	20	deg C

○ : Implemented  
 × : Not Implemented  
 — : Not applicable

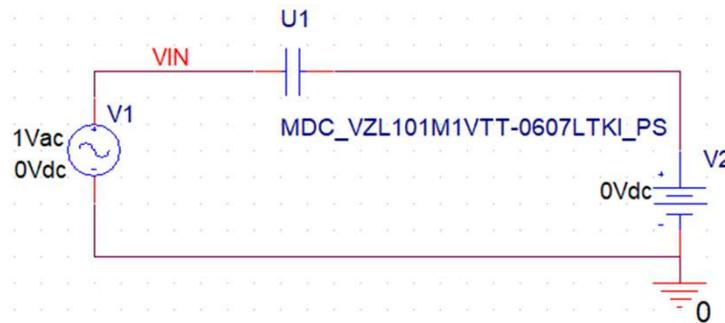
**Model Functions Table**

**RANK=1**

Functions	RANK	Implemented
Impedance-Frequency	1	○
Capacitance-Frequency	1	○

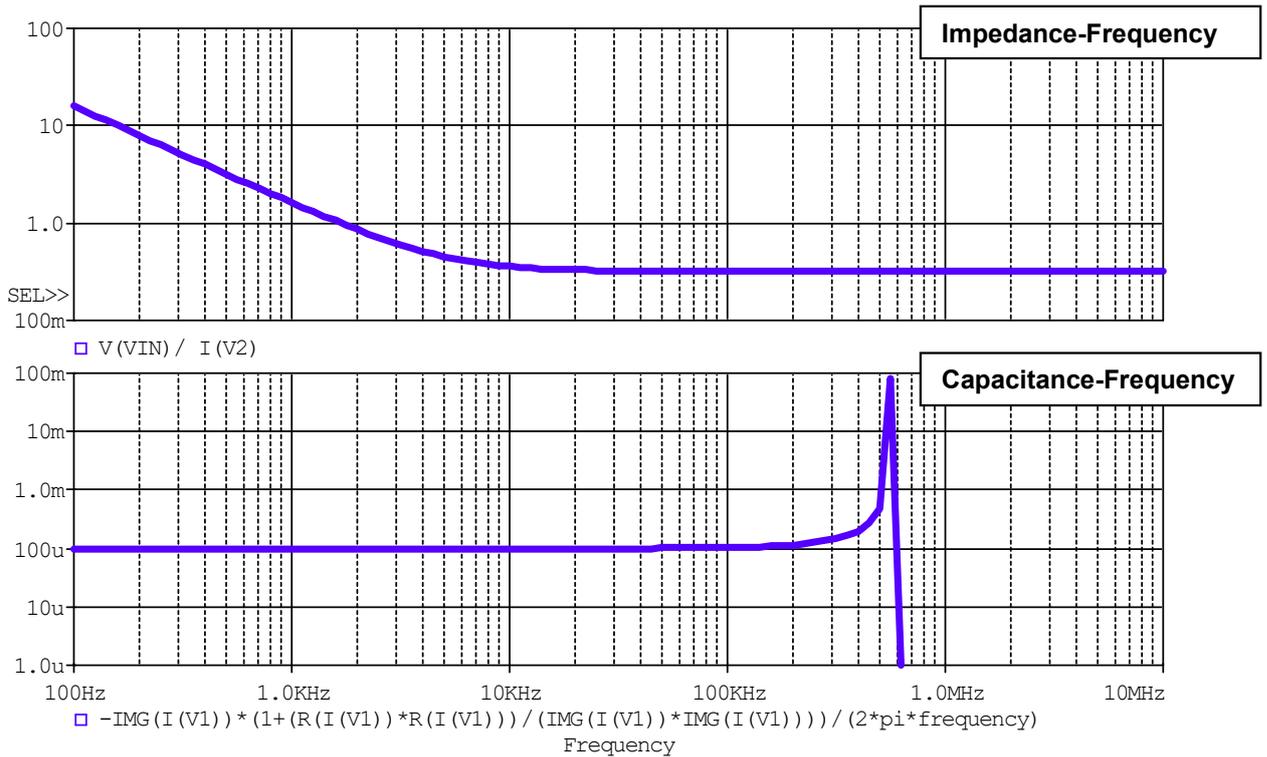
Capacitance , Impedance-Frequency Testbench

Referred to Data Sheet



Simulation results are following.  
 Explanatory notes — : simulated

Capacitance , Impedance-Frequency



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