

# PSpice Model

## Capacitor

### Rubycon

## MDC\_EEEFT1E471AV\_PS

### Model Information

**Model** A macro model  
**Call Name** MDC\_EEEFT1E471AV\_PS  
**Pin Assign** 1:Port1 2:Port2  
**File List** Model Library MDC\_EEEFT1E471AV\_PS.lib  
 Model Report MDC\_EEEFT1E471AV\_PS.pdf(this file)  
**Verified Simulator Version** PSpice V17.2  
**Note**

### References

The information which was used for modeling is as follow:

- Date/Version 2019/12/6
- Product name EEEFT1E471AV
- Company name Panasonic Corporation

[Characteristics listed]

- Characteristics Capacitance, Impedance vs Frequency

### Simulation Condition

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

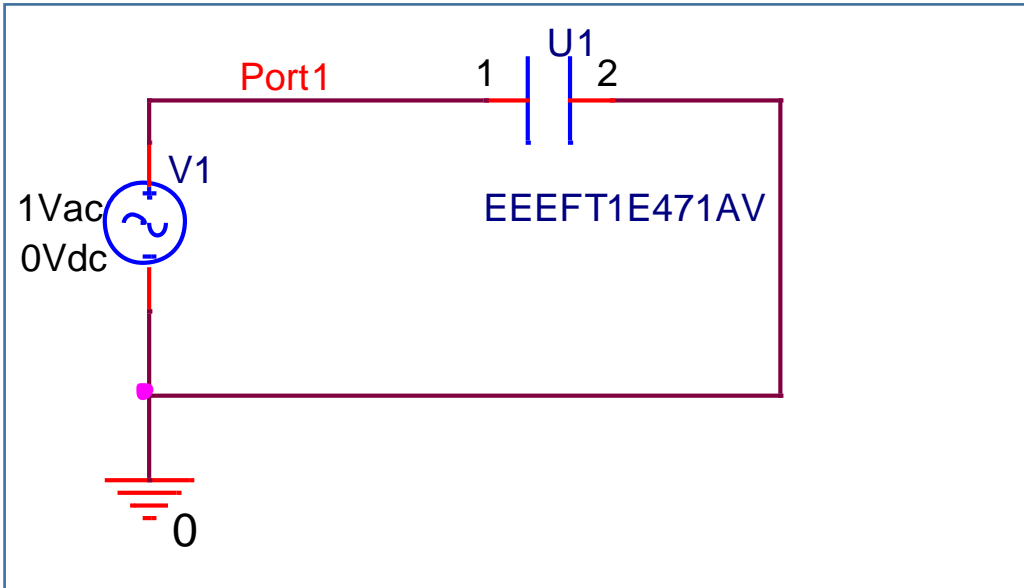
Item	Condition	Unit
Temperature	20	deg C

**Model Functions Table**

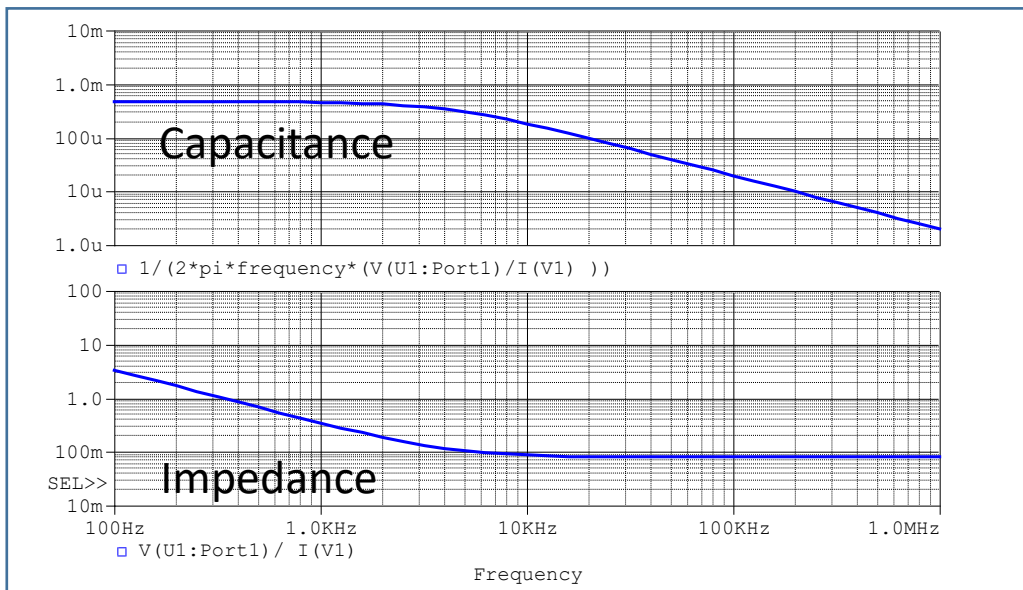
Functions	Implemented
Capacitance, Impedance vs Frequency	○

Capacitance, Impedance vs Frequency

TestBench



Simulation results are following.  
 Explanatory notes — : simulated



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