

PSpice Model

Capacitor

Rubycon

MDC_16TZV220MAIN6_3X8_PS

Model Information

Model A macro model
Call Name MDC_16TZV220MAIN6_3X8_PS
Pin Assign 1:Port1 2:Port2
File List Model Library MDC_16TZV220MAIN6_3X8_PS.lib
 Model Report MDC_16TZV220MAIN6_3X8_PS.pdf(this file)
Verified Simulator Version PSpice V17.2
Note

References

The information which was used for modeling is as follow:

[Data Sheet]

- Date/Version -
- Product name 16TZV220MAIN6_3X8
- Company name Rubycon 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.

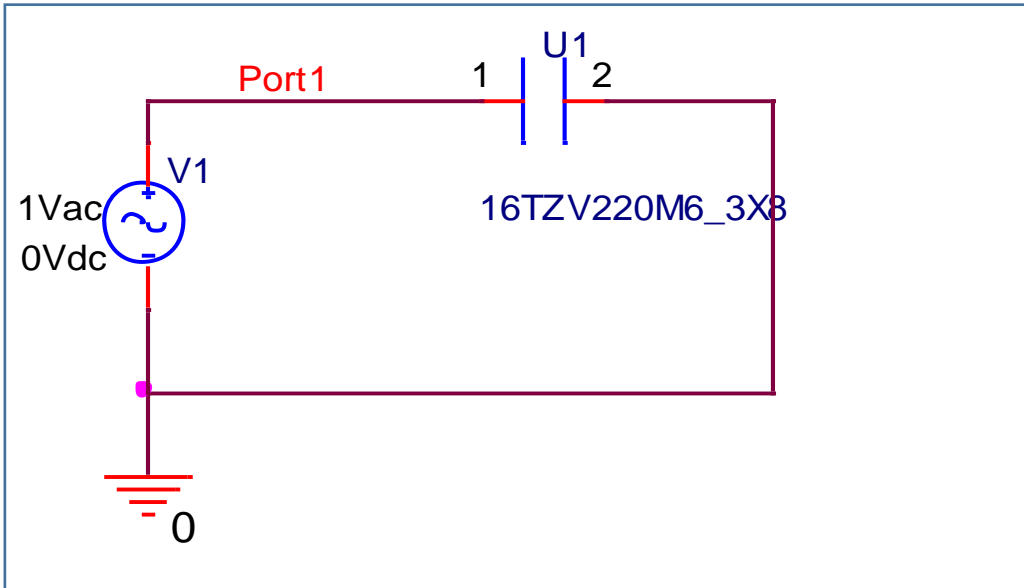
Item	Condition	Unit
Temperature	20	deg C

Model Functions Table

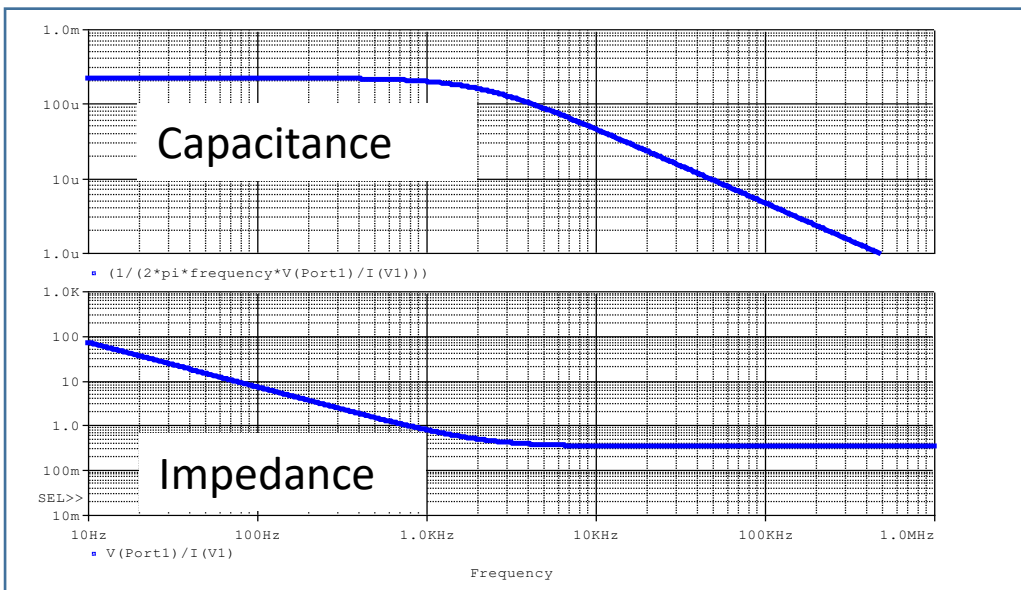
Functions	Implemented
Capacitance, Impedance vs Frequency	○

Capacitance, Impedance vs Frequency

TestBench



Simulation results are following.
 Explanatory notes — : simulated



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MoDeCH Inc.

Head Office

Location: 5-15 Yokoyama-cho, Hachioji-Shi, Tokyo 192-0081, Japan

Tel:+81-42-656-3360

E-Mail:model-on-support@modech.co.jp

URL:<http://www.modech.com/en/>