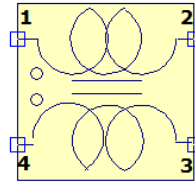


# LTspice Model

## Common mode choke

### TOKIN

### SS11VL-03550



### Model Information

<b>Model</b>	A macro model		
<b>Call Name</b>	MDC_SS11VL-03550_LT		
<b>Pin Assign</b>	1:1 2:2 3:3 4:4		
<b>File List</b>	Model Library	MDC_SS11VL-03550_LT.lib	
	Model Report	MDC_SS11VL-03550_LT.pdf(this file)	
<b>Verified Simulator Version</b>	LTspice XVII		
<b>Note</b>			

### References

The information which was used for modeling is as follow:

[Data Sheet]

- Date/Version TOK\_LF0022\_SS11VL・7/31/2020
- Product name SS11VL
- Company name TOKIN Corporation

[Characteristics listed]

- Characteristics Impedance vs Frequency

### Simulation Condition

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

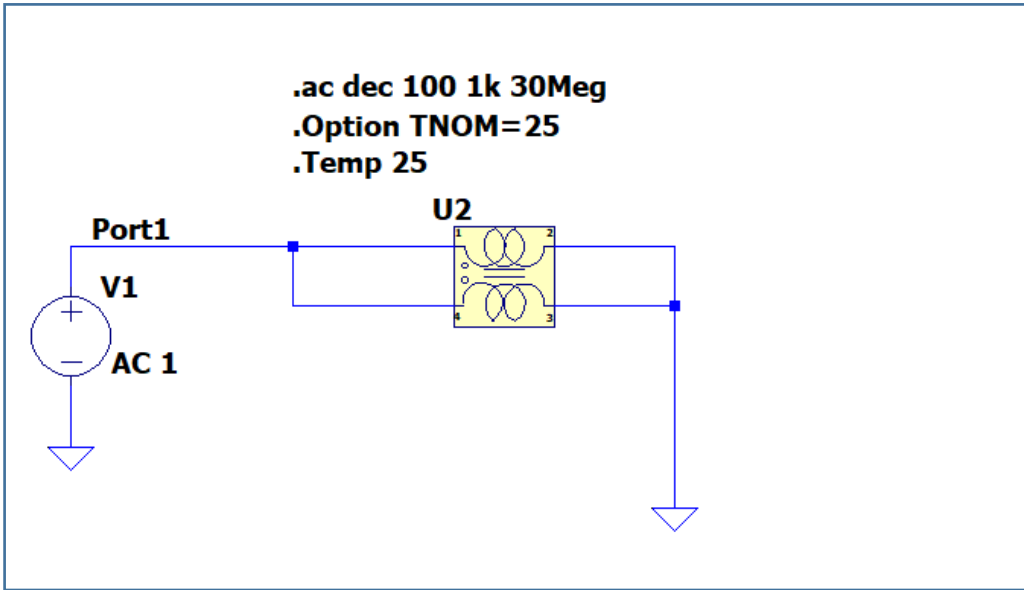
Item	Condition	Unit
Temperature	25	deg C

**Model Functions Table**

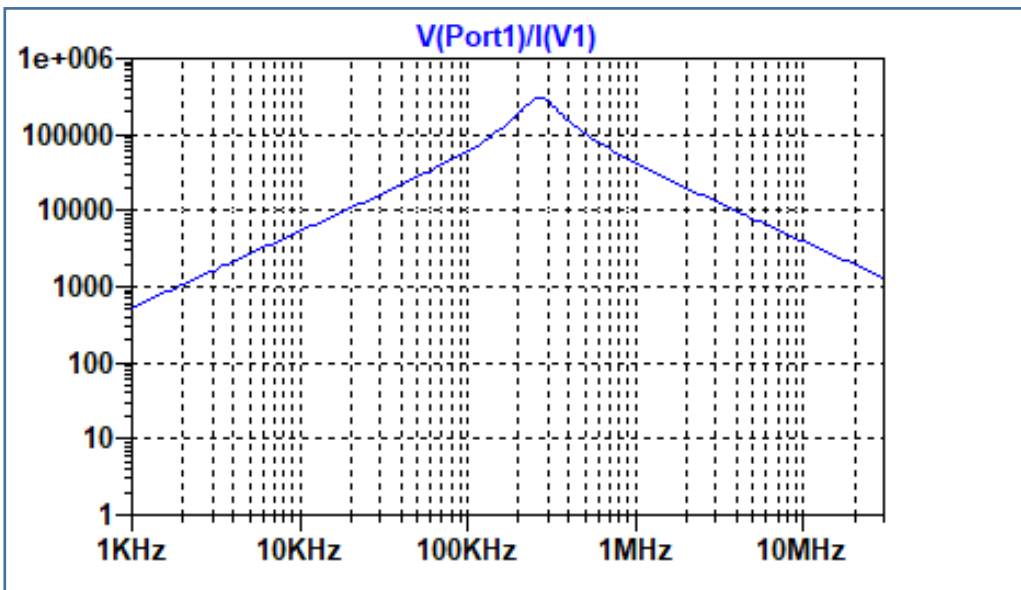
Functions	Implemented
Impedance vs Frequency	○

# Impedance vs Frequency

## TestBench



Simulation results are following.  
 Explanatory notes — : simulated



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